



U.S. DEPARTMENT OF LABOR  
U.S. BUREAU OF LABOR STATISTICS

# Occupational Outlook Handbook *September 2010 Supplement*

**Part I. Complete Listing of 1,100 Job Titles in Dictionary of Occupational Titles (DOT) with O\*NET™-SOC Definitions, 6<sup>th</sup> Edition, by Major Occupational Groups.**

**Part II. Alphabetic Lay Titles Index Matched to DOT with O\*Net™-SOC Titles/Codes, 6<sup>th</sup> Edition**

## Notice

This supplement updates the 300+ job titles in the *Occupational Outlook Handbook, 2010-11 Edition* to the 1,100+ titles in the *Dictionary of Occupational Titles with O\*NET™-SOC Definitions, 6<sup>th</sup> Edition* up to and including the information included in the O\*NET™ 14.0 database release with a brief synopsis of each title/code. Thus, the user can educate himself/herself on other occupations not covered in the *Occupational Outlook Handbook*. If greater detail is needed, the applicant can consult the *Dictionary of Occupational Titles with O\*NET™-SOC Definitions* for more comprehensive coverage with 3-6 pages of occupational characteristics on each.

The complete Claitor's *Occupations/Jobs Reference Library* of major books on this subject and prices are:

- *Occupational Outlook Handbook September, 2010 Supplement* \$ 37.50
- *Occupational Outlook Handbook, 2010-11 Edition* \$ 23.00/pa \$ 39.00/hdbd
- *Dictionary of Occupational Titles with O\*NET™-SOC Definitions, 6<sup>th</sup> Edition* (3 vols., approximately 4,500 pp.), paper \$199.95
- *Career Guide to Industries, 2010-11 Edition* \$ 52.00
- *Occupational Projections 2008-09* \$ 41.50
- *Standard Occupational Classification Manual, 2010* (409 pp.), paper \$ 35.00
- **NEW** Spanish Translation of the 2010 SOC, "Manual de Clasificación Ocupacional Uniforme 2010" (443 pp.), paper \$ 30.00

Baton Rouge  
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# Occupational Coverage

## O\*NET—SOC Titles Grouped by Major Occupation Groups

### MANAGEMENT OCCUPATIONS

#### 11-1011.00 - Chief Executive Officers

Organizes and directs overall activities and provides for overall direction of enterprise affairs and works toward organization of the enterprise as a whole. May determine the general policy and the operating plans of the enterprise, or coordinate the overall activities at the highest level of management with the aid of subordinates responsible for their execution.

#### 11-1012.00 - Chief Financial Officers

Coordinates with accountants, cost accountants, tax collectors, engineers, and statisticians to address business-related issues. Plans an overall corporate budget for the company.

#### 11-1021.00 - General and Operations Managers

Plans, directs, and coordinates the activities of the organization. May determine the general policy and the operating plans of the enterprise, or coordinate the overall activities at the highest level of management with the aid of subordinates responsible for their execution.

## **COMPLETE LISTING OF 1,100 JOB TITLES IN THE DICTIONARY OF OCCUPATIONAL TITLES (DOT) WITH O\*NET™-SOC TITLES/CODES BY MAJOR OCCUPATIONAL GROUPS**

#### 11-3011.00 - Advertising and Promotions Managers

Plans and directs advertising, public relations, or publicity activities internally, as well as privately, externally, nationally, or globally. May coordinate the activities of a staff or a committee, or direct the activities of a large organization.

#### 11-3012.00 - Communications Managers

Coordinates and directs the activities of the organization's communication and public relations departments.

#### 11-3013.00 - Marketing Managers

Organizes and directs the activities of the organization's sales and marketing departments with directly subordinated personnel. May coordinate the activities of a staff or a committee, or direct the activities of a large organization. May coordinate the activities of a staff or a committee, or direct the activities of a large organization.



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# Occupational Coverage

## O\*NET—SOC Titles Grouped by Major Occupation Groups

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### MANAGEMENT OCCUPATIONS

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#### **11-1011.00 – Chief Executives**

Determine and formulate policies and provide the overall direction of companies or private and public sector organizations within the guidelines set up by a board of directors or similar governing body. Plan, direct, or coordinate operational activities at the highest level of management with the help of subordinate executives and staff managers.

#### **11-1011.03 – Chief Sustainability Officers**

Communicate and coordinate with management, shareholders, customers, and employees to address sustainability issues. Enact or oversee a corporate sustainability strategy.

#### **11-1021.00 – General and Operations Managers**

Plan, direct, or coordinate the operations of companies or public and private sector organizations. Duties and responsibilities include formulating policies, managing daily operations, and planning the use of materials and human resources, but are too diverse and general in nature to be classified in any one functional area of management or administration, such as personnel, purchasing, or administrative services. Includes owners and managers who head small business establishments whose duties are primarily managerial.

#### **11-1031.00 – Legislators**

Develop laws and statutes at the Federal, State, or local level.

#### **11-2011.00 – Advertising and Promotions Managers**

Plan and direct advertising policies and programs or produce collateral materials, such as posters, contests, coupons, or give-aways, to create extra interest in the purchase of a product or service for a department, an entire organization, or on an account basis.

#### **11-2011.01 – Green Marketers**

Create and implement methods to market green products and services.

#### **11-2021.00 – Marketing Managers**

Determine the demand for products and services offered by a firm and its competitors and identify potential customers. Develop pricing strategies with the goal of maximizing the firm's profits or share of the market while ensuring the firm's customers are satisfied. Oversee product development or monitor trends that indicate the need for new products and services.

**11-2022.00 – Sales Managers**

Direct the actual distribution or movement of a product or service to the customer. Coordinate sales distribution by establishing sales territories, quotas, and goals and establish training programs for sales representatives. Analyze sales statistics gathered by staff to determine sales potential and inventory requirements and monitor the preferences of customers.

**11-2031.00 – Public Relations Managers**

Plan and direct public relations programs designed to create and maintain a favorable public image for employer or client; or if engaged in fundraising, plan and direct activities to solicit and maintain funds for special projects and nonprofit organizations.

**11-3011.00 – Administrative Services Managers**

Plan, direct, or coordinate supportive services of an organization, such as recordkeeping, mail distribution, telephone operator/receptionist, and other office support services. May oversee facilities planning and maintenance and custodial operations.

**11-3021.00 – Computer and Information Systems Managers**

Plan, direct, or coordinate activities in such fields as electronic data processing, information systems, systems analysis, and computer programming.

**11-3031.00 – Financial Managers**

Plan, direct, and coordinate accounting, investing, banking, insurance, securities, and other financial activities of a branch, office, or department of an establishment.

**11-3031.01 – Treasurers and Controllers**

Direct financial activities, such as planning, procurement, and investments for all or part of an organization.

**11-3031.02 – Financial Managers, Branch or Department**

Direct and coordinate financial activities of workers in a branch, office, or department of an establishment, such as branch bank, brokerage firm, risk and insurance department, or credit department.

**11-3040.00 – Human Resources Managers**

Plan, direct, and coordinate human resource management activities of an organization to maximize the strategic use of human resources and maintain functions such as employee compensation, recruitment, personnel policies, and regulatory compliance.

**11-3041.00 – Compensation and Benefits Managers**

Plan, direct, or coordinate compensation and benefits activities and staff of an organization.

**11-3042.00 – Training and Development Managers**

Plan, direct, or coordinate the training and development activities and staff of an organization.

**11-3049.00 – Human Resources Managers, All Other**

All Human Resources Managers not listed separately.



**11-3051.00 – Industrial Production Managers**

Plan, direct, or coordinate the work activities and resources necessary for manufacturing products in accordance with cost, quality, and quantity specifications.

**11-3051.01 – Quality Control Systems Managers**

Plan, direct, or coordinate quality assurance programs. Formulate quality control policies and control quality of laboratory and production efforts.

**11-3051.02 – Geothermal Production Managers**

Manage operations at geothermal power generation facilities. Maintain and monitor geothermal plant equipment for efficient and safe plant operations.

**11-3051.03 – Biofuels Production Managers**

Manage operations at biofuels power generation facilities. Collect and process information on plant performance, diagnose problems, and design corrective procedures.

**11-3051.04 – Biomass Production Managers**

Manage operations at biomass power generation facilities. Direct work activities at plant, including supervision of operations and maintenance staff.

**11-3051.05 – Methane/Landfill Gas Collection System Operators**

Direct daily operations, maintenance, or repair of landfill gas projects, including maintenance of daily logs, determination of service priorities, and compliance with reporting requirements.

**11-3051.06 – Hydroelectric Production Managers**

Manage operations at hydroelectric power generation facilities. Maintain and monitor hydroelectric plant equipment for efficient and safe plant operations.

**11-3061.00 – Purchasing Managers**

Plan, direct, or coordinate the activities of buyers, purchasing officers, and related workers involved in purchasing materials, products, and services.

**11-3071.00 – Transportation, Storage, and Distribution Managers**

Plan, direct, or coordinate transportation, storage, or distribution activities in accordance with governmental policies and regulations.

**11-3071.01 – Transportation Managers**

Plan, direct, and coordinate the transportation operations within an organization or the activities of organizations that provide transportation services.

**11-3071.02 – Storage and Distribution Managers**

Plan, direct, and coordinate the storage and distribution operations within an organization or the activities of organizations that are engaged in storing and distributing materials and products.

**11-9011.00 – Farm, Ranch, and Other Agricultural Managers**

On a paid basis, manage farms, ranches, aquacultural operations, greenhouses, nurseries, timber tracts, cotton gins, packing houses, or other agricultural establishments for employers. Carry out production, financial, and marketing decisions relating to the managed operations following guidelines from the owner. May contract tenant farmers or producers to carry out the day-to-day activities of the managed operation. May supervise planting, cultivating, harvesting, and marketing activities. May prepare cost, production, and other records. May perform physical work and operate machinery.

**11-9011.01 – Nursery and Greenhouse Managers**

Plan, organize, direct, control, and coordinate activities of workers engaged in propagating, cultivating, and harvesting horticultural specialties, such as trees, shrubs, flowers, mushrooms, and other plants.

**11-9011.02 – Crop and Livestock Managers**

Direct and coordinate, through subordinate supervisory personnel, activities of workers engaged in agricultural crop production for corporations, cooperatives, or other owners.

**11-9011.03 – Aquacultural Managers**

Direct and coordinate, through subordinate supervisory personnel, activities of workers engaged in fish hatchery production for corporations, cooperatives, or other owners.

**11-9012.00 – Farmers and Ranchers**

On an ownership or rental basis, operate farms, ranches, greenhouses, nurseries, timber tracts, or other agricultural production establishments which produce crops, horticultural specialties, livestock, poultry, finfish, shellfish, or animal specialties. May plant, cultivate, harvest, perform post-harvest activities, and market crops and livestock; may hire, train, and supervise farm workers or supervise a farm labor contractor; may prepare cost, production, and other records. May maintain and operate machinery and perform physical work.

**11-9021.00 – Construction Managers**

Plan, direct, coordinate, or budget, usually through subordinate supervisory personnel, activities concerned with the construction and maintenance of structures, facilities, and systems. Participate in the conceptual development of a construction project and oversee its organization, scheduling, and implementation.

**11-9031.00 – Education Administrators, Preschool and Child Care Center/ Program**

Plan, direct, or coordinate the academic and nonacademic activities of preschool and child care centers or programs.

**11-9032.00 – Education Administrators, Elementary and Secondary School**

Plan, direct, or coordinate the academic, clerical, or auxiliary activities of public or private elementary or secondary level schools.

**11-9033.00 – Education Administrators, Postsecondary**

Plan, direct, or coordinate research, instructional, student administration and services, and other educational activities at postsecondary institutions, including universities, colleges, and junior and community colleges.



**11-9039.00 – Education Administrators, All Other**

All education administrators not listed separately.

**11-9039.01 – Distance Learning Coordinators**

Coordinate day-to-day operations of distance learning programs and schedule courses.

**11-9039.02 – Fitness and Wellness Coordinators**

Manage fitness and wellness programs and services. Direct and train staff of health educators, fitness instructors, or recreation workers.

**11-9041.00 – Engineering Managers**

Plan, direct, or coordinate activities in such fields as architecture and engineering or research and development in these fields.

**11-9041.01 – Biofuels/Biodiesel Technology and Product Development Managers**

Define, plan, or execute biofuels/biodiesel research programs that evaluate alternative feedstock and process technologies with near-term commercial potential.

**11-9051.00 – Food Service Managers**

Plan, direct, or coordinate activities of an organization or department that serves food and beverages.

**11-9061.00 – Funeral Directors**

Perform various tasks to arrange and direct funeral services, such as coordinating transportation of body to mortuary for embalming, interviewing family or other authorized person to arrange details, selecting pallbearers, procuring official for religious rites, and providing transportation for mourners.

**11-9071.00 – Gaming Managers**

Plan, organize, direct, control, or coordinate gaming operations in a casino. Formulate gaming policies for their area of responsibility.

**11-9081.00 – Lodging Managers**

Plan, direct, or coordinate activities of an organization or department that provides lodging and other accommodations.

**11-9111.00 – Medical and Health Services Managers**

Plan, direct, or coordinate medicine and health services in hospitals, clinics, managed care organizations, public health agencies, or similar organizations.

**11-9111.01 – Clinical Nurse Specialists**

Plan, direct, or coordinate the daily patient care activities in a clinical practice. Ensure adherence to established clinical policies, protocols, regulations, and standards.

**11-9121.00 – Natural Sciences Managers**

Plan, direct, or coordinate activities in such fields as life sciences, physical sciences, mathematics, statistics, and research and development in these fields.

**11-9121.01 – Clinical Research Coordinators**

Plan, direct, or coordinate clinical research projects. Direct the activities of workers engaged in clinical research projects to ensure compliance with protocols and overall clinical objectives. May evaluate and analyze clinical data.

**11-9121.02 – Water Resource Specialists**

Design or implement programs and strategies related to water resource issues such as supply, quality, and regulatory compliance issues.

**11-9131.00 – Postmasters and Mail Superintendents**

Direct and coordinate operational, administrative, management, and supportive services of a U.S. post office; or coordinate activities of workers engaged in postal and related work in assigned post office.

**11-9141.00 – Property, Real Estate, and Community Association Managers**

Plan, direct, or coordinate selling, buying, leasing, or governance activities of commercial, industrial, or residential real estate properties.

**11-9151.00 – Social and Community Service Managers**

Plan, organize, or coordinate the activities of a social service program or community outreach organization. Oversee the program or organization's budget and policies regarding participant involvement, program requirements, and benefits. Work may involve directing social workers, counselors, or probation officers.

**11-9199.00 – Managers, All Other**

All managers not listed separately.

**11-9199.01 – Regulatory Affairs Managers**

Plan, direct, or coordinate production activities of an organization to ensure compliance with regulations and standard operating procedures.

**11-9199.02 – Compliance Managers**

Plan, direct, or coordinate activities of an organization to ensure compliance with ethical or regulatory standards.

**11-9199.03 – Investment Fund Managers**

Plan, direct, or coordinate investment strategy or operations for a large pool of liquid assets supplied by institutional investors or individual investors.

**11-9199.04 – Supply Chain Managers**

Direct, or coordinate production, purchasing, warehousing, distribution, or financial forecasting services and activities to limit costs and improve accuracy, customer service and safety. Examine existing procedures and opportunities for streamlining activities to meet product distribution needs. Direct the movement, storage, and processing of inventory.

**11-9199.05 – Online Merchants**

Plan, direct, or coordinate retail activities of businesses operating online. May perform duties such as preparing business strategies, buying merchandise, managing inventory, implementing marketing activities, fulfilling and shipping online orders, and balancing financial records.

**11-9199.06 – Logistics Managers**

Plan, direct, or coordinate purchasing, warehousing, distribution, forecasting, customer service, or planning services. Manage logistics personnel and logistics systems and direct daily operations.

**11-9199.07 – Security Managers**

Direct an organization's security functions, including physical security and safety of employees, facilities, and assets.

**11-9199.08 – Loss Prevention Managers**

Plan and direct policies, procedures, or systems to prevent the loss of assets. Determine risk exposure or potential liability, and develop risk control measures.

**11-9199.09 – Wind Energy Operations Managers**

Manage wind field operations, including personnel, maintenance activities, financial activities, and planning.

**11-9199.10 – Wind Energy Project Managers**

Lead or manage the development and evaluation of potential wind energy business opportunities, including environmental studies, permitting, and proposals. May also manage construction of projects.

**11-9199.11 – Brownfield Redevelopment Specialists and Site Managers**

Participate in planning and directing cleanup and redevelopment of contaminated properties for reuse. Does not include properties sufficiently contaminated to qualify as Superfund sites.



## **BUSINESS AND FINANCIAL OPERATIONS OCCUPATIONS**

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### **13-1011.00 – Agents and Business Managers of Artists, Performers, and Athletes**

Represent and promote artists, performers, and athletes to prospective employers. May handle contract negotiation and other business matters for clients.

### **13-1021.00 – Purchasing Agents and Buyers, Farm Products**

Purchase farm products either for further processing or resale.

### **13-1022.00 – Wholesale and Retail Buyers, Except Farm Products**

Buy merchandise or commodities, other than farm products, for resale to consumers at the wholesale or retail level, including both durable and nondurable goods. Analyze past buying trends, sales records, price, and quality of merchandise to determine value and yield. Select, order, and authorize payment for merchandise according to contractual agreements. May conduct meetings with sales personnel and introduce new products.

### **13-1023.00 – Purchasing Agents, Except Wholesale, Retail, and Farm Products**

Purchase machinery, equipment, tools, parts, supplies, or services necessary for the operation of an establishment. Purchase raw or semi-finished materials for manufacturing.

### **13-1031.00 – Claims Adjusters, Examiners, and Investigators**

Review settled claims to determine that payments and settlements have been made in accordance with company practices and procedures, ensuring that proper methods have been followed. Report overpayments, underpayments, and other irregularities. Confer with legal counsel on claims requiring litigation.

#### **13-1031.01 – Claims Examiners, Property and Casualty Insurance**

Review settled insurance claims to determine that payments and settlements have been made in accordance with company practices and procedures. Report overpayments, underpayments, and other irregularities. Confer with legal counsel on claims requiring litigation.

#### **13-1031.02 – Insurance Adjusters, Examiners, and Investigators**

Investigate, analyze, and determine the extent of insurance company's liability concerning personal, casualty, or property loss or damages, and attempt to effect settlement with claimants. Correspond with or interview medical specialists, agents, witnesses, or claimants to compile information. Calculate benefit payments and approve payment of claims within a certain monetary limit.

#### **13-1032.00 – Insurance Appraisers, Auto Damage**

Appraise automobile or other vehicle damage to determine cost of repair for insurance claim settlement and seek agreement with automotive repair shop on cost of repair. Prepare insurance forms to indicate repair cost or cost estimates and recommendations.

**13-1041.00 – Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation**

Examine, evaluate, and investigate eligibility for or conformity with laws and regulations governing contract compliance of licenses and permits, and other compliance and enforcement inspection activities not classified elsewhere.

**13-1041.01 – Environmental Compliance Inspectors**

Inspect and investigate sources of pollution to protect the public and environment and ensure conformance with Federal, State, and local regulations and ordinances.

**13-1041.02 – Licensing Examiners and Inspectors**

Examine, evaluate, and investigate eligibility for, conformity with, or liability under licenses or permits.

**13-1041.03 – Equal Opportunity Representatives and Officers**

Monitor and evaluate compliance with equal opportunity laws, guidelines, and policies to ensure that employment practices and contracting arrangements give equal opportunity without regard to race, religion, color, national origin, sex, age, or disability.

**13-1041.04 – Government Property Inspectors and Investigators**

Investigate or inspect government property to ensure compliance with contract agreements and government regulations.

**13-1041.06 – Coroners**

Direct activities such as autopsies, pathological and toxicological analyses, and inquests relating to the investigation of deaths occurring within a legal jurisdiction to determine cause of death or to fix responsibility for accidental, violent, or unexplained deaths.

**13-1041.07 – Regulatory Affairs Specialists**

Coordinate and document internal regulatory processes, such as internal audits, inspections, license renewals or registrations. May compile and prepare materials for submission to regulatory agencies.

**13-1051.00 – Cost Estimators**

Prepare cost estimates for product manufacturing, construction projects, or services to aid management in bidding on or determining price of product or service. May specialize according to particular service performed or type of product manufactured.

**13-1061.00 – Emergency Management Specialists**

Coordinate disaster response or crisis management activities, provide disaster preparedness training, and prepare emergency plans and procedures for natural (e.g., hurricanes, floods, earthquakes), wartime, or technological (e.g., nuclear power plant emergencies, hazardous materials spills) disasters or hostage situations.

**13-1071.00 – Employment, Recruitment, and Placement Specialists**

Recruit and place workers.

**13-1071.01 – Employment Interviewers**

Interview job applicants in employment office and refer them to prospective employers for consideration. Search application files, notify selected applicants of job openings, and refer qualified applicants to prospective employers. Contact employers to verify referral results. Record and evaluate various pertinent data.

**13-1071.02 – Personnel Recruiters**

Seek out, interview, and screen applicants to fill existing and future job openings and promote career opportunities within an organization.

**13-1072.00 – Compensation, Benefits, and Job Analysis Specialists**

Conduct programs of compensation and benefits and job analysis for employer. May specialize in specific areas, such as position classification and pension programs.

**13-1073.00 – Training and Development Specialists**

Conduct training and development programs for employees.

**13-1079.00 – Human Resources, Training, and Labor Relations Specialists, All Other**

All human resources, training, and labor relations specialists not listed separately.

**13-1081.00 – Logisticians**

Analyze and coordinate the logistical functions of a firm or organization. Responsible for the entire life cycle of a product, including acquisition, distribution, internal allocation, delivery, and final disposal of resources.

**13-1081.01 – Logistics Engineers**

Design and analyze operational solutions for projects such as transportation optimization, network modeling, process and methods analysis, cost containment, capacity enhancement, routing and shipment optimization, and information management.

**13-1081.02 – Logistics Analysts**

Analyze product delivery or supply chain processes to identify or recommend changes. May manage route activity including invoicing, electronic bills, and shipment tracing.

**13-1111.00 – Management Analysts**

Conduct organizational studies and evaluations, design systems and procedures, conduct work simplifications and measurement studies, and prepare operations and procedures manuals to assist management in operating more efficiently and effectively. Includes program analysts and management consultants.

**13-1121.00 – Meeting and Convention Planners**

Coordinate activities of staff and convention personnel to make arrangements for group meetings and conventions.

**13-1199.00 – Business Operations Specialists, All Other**

All business operations specialists not listed separately.



**13-1199.01 – Energy Auditors**

Conduct energy audits of buildings, building systems and process systems. May also conduct investment grade audits of buildings or systems.

**13-1199.02 – Security Management Specialists**

Conduct security assessments for organizations, and design security systems and processes. May specialize in areas such as physical security, personnel security, and information security. May work in fields such as health care, banking, gaming, security engineering, or manufacturing.

**13-1199.03 – Customs Brokers**

Prepare customs documentation and ensure that shipments meet all applicable laws to facilitate the import and export of goods. Determine and track duties and taxes payable and process payments on behalf of client. Sign documents under a power of attorney. Represent clients in meetings with customs officials and apply for duty refunds and tariff reclassifications. Coordinate transportation and storage of imported goods.

**13-1199.04 – Business Continuity Planners**

Develop, maintain and implement business continuity and disaster recovery strategies and solutions. Perform risk analyses. Act as a coordinator for recovery efforts in emergency situations.

**13-1199.05 – Sustainability Specialists**

Address organizational sustainability issues, such as waste stream management, green building practices, and green procurement plans.

**13-2011.00 – Accountants and Auditors**

Examine, analyze, and interpret accounting records for the purpose of giving advice or preparing statements. Install or advise on systems of recording costs or other financial and budgetary data.

**13-2011.01 – Accountants**

Analyze financial information and prepare financial reports to determine or maintain record of assets, liabilities, profit and loss, tax liability, or other financial activities within an organization.

**13-2011.02 – Auditors**

Examine and analyze accounting records to determine financial status of establishment and prepare financial reports concerning operating procedures.

**13-2021.00 – Appraisers and Assessors of Real Estate**

Appraise real property to determine its fair value. May assess taxes in accordance with prescribed schedules.

**13-2021.01 – Assessors**

Appraise real and personal property to determine its fair value. May assess taxes in accordance with prescribed schedules.

**13-2021.02 – Appraisers, Real Estate**

Appraise real property to determine its value for purchase, sales, investment, mortgage, or loan purposes.

**13-2031.00 – Budget Analysts**

Examine budget estimates for completeness, accuracy, and conformance with procedures and regulations. Analyze budgeting and accounting reports for the purpose of maintaining expenditure controls.

**13-2041.00 – Credit Analysts**

Analyze current credit data and financial statements of individuals or firms to determine the degree of risk involved in extending credit or lending money. Prepare reports with this credit information for use in decision-making.

**13-2051.00 – Financial Analysts**

Conduct quantitative analyses of information affecting investment programs of public or private institutions.

**13-2052.00 – Personal Financial Advisors**

Advise clients on financial plans utilizing knowledge of tax and investment strategies, securities, insurance, pension plans, and real estate. Duties include assessing clients' assets, liabilities, cash flow, insurance coverage, tax status, and financial objectives to establish investment strategies.

**13-2053.00 – Insurance Underwriters**

Review individual applications for insurance to evaluate degree of risk involved and determine acceptance of applications.

**13-2061.00 – Financial Examiners**

Enforce or ensure compliance with laws and regulations governing financial and securities institutions and financial and real estate transactions. May examine, verify correctness of, or establish authenticity of records.

**13-2071.00 – Loan Counselors**

Provide guidance to prospective loan applicants who have problems qualifying for traditional loans. Guidance may include determining the best type of loan and explaining loan requirements or restrictions.

**13-2072.00 – Loan Officers**

Evaluate, authorize, or recommend approval of commercial, real estate, or credit loans. Advise borrowers on financial status and methods of payments. Includes mortgage loan officers and agents, collection analysts, loan servicing officers, and loan underwriters.

**13-2081.00 – Tax Examiners, Collectors, and Revenue Agents**

Determine tax liability or collect taxes from individuals or business firms according to prescribed laws and regulations.

**13-2082.00 – Tax Preparers**

Prepare tax returns for individuals or small businesses but do not have the background or responsibilities of an accredited or certified public accountant.

**13-2099.00 – Financial Specialists, All Other**

All financial specialists not listed separately.



**13-2099.01 – Financial Quantitative Analysts**

Develop quantitative financial products used to inform individuals and financial institutions engaged in saving, lending, investing, borrowing, or managing risk. Investigate methods for financial analysis to create mathematical models used to develop improved analytical tools and advanced financial investment instruments.

**13-2099.02 – Risk Management Specialists**

Analyze and make decisions on risk management issues by identifying, measuring and managing operational and enterprise risks for an organization.

**13-2099.03 – Investment Underwriters**

Intermediate between corporate issuers of securities and clients regarding private equity investments. Underwrite the issuance of securities to provide capital for client growth. Negotiate and structure the terms of mergers and acquisitions.

**13-2099.04 – Fraud Examiners, Investigators and Analysts**

Obtain evidence, take statements, produce reports, and testify to findings regarding resolution of fraud allegations. May coordinate fraud detection and prevention activities.

## COMPUTER AND MATHEMATICAL OCCUPATIONS

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### **15-1011.00 – Computer and Information Scientists, Research**

Conduct research into fundamental computer and information science as theorists, designers, or inventors. Solve or develop solutions to problems in the field of computer hardware and software.

### **15-1021.00 – Computer Programmers**

Convert project specifications and statements of problems and procedures to detailed logical flow charts for coding into computer language. Develop and write computer programs to store, locate, and retrieve specific documents, data, and information. May program web sites.

### **15-1031.00 – Computer Software Engineers, Applications**

Develop, create, and modify general computer applications software or specialized utility programs. Analyze user needs and develop software solutions. Design software or customize software for client use with the aim of optimizing operational efficiency. May analyze and design databases within an application area, working individually or coordinating database development as part of a team.

### **15-1032.00 – Computer Software Engineers, Systems Software**

Research, design, develop, and test operating systems-level software, compilers, and network distribution software for medical, industrial, military, communications, aerospace, business, scientific, and general computing applications. Set operational specifications and formulate and analyze software requirements. Apply principles and techniques of computer science, engineering, and mathematical analysis.

### **15-1041.00 – Computer Support Specialists**

Provide technical assistance to computer system users. Answer questions or resolve computer problems for clients in person, via telephone or from remote location. May provide assistance concerning the use of computer hardware and software, including printing, installation, word processing, electronic mail, and operating systems.

### **15-1051.00 – Computer Systems Analysts**

Analyze science, engineering, business, and all other data processing problems for application to electronic data processing systems. Analyze user requirements, procedures, and problems to automate or improve existing systems and review computer system capabilities, workflow, and scheduling limitations. May analyze or recommend commercially available software. May supervise computer programmers.

### **15-1051.01 – Informatics Nurse Specialists**

Apply knowledge of nursing and informatics to assist in the design, development, and ongoing modification of computerized health care systems. May educate staff and assist in problem solving to promote the implementation of the health care system.

### **15-1061.00 – Database Administrators**

Coordinate changes to computer databases, test and implement the database applying knowledge of database management systems. May plan, coordinate, and implement security measures to safeguard computer databases.



**15-1071.00 – Network and Computer Systems Administrators**

Install, configure, and support an organization's local area network (LAN), wide area network (WAN), and Internet system or a segment of a network system. Maintain network hardware and software. Monitor network to ensure network availability to all system users and perform necessary maintenance to support network availability. May supervise other network support and client server specialists and plan, coordinate, and implement network security measures.

**15-1071.01 – Computer Security Specialists**

Plan, coordinate, and implement security measures for information systems to regulate access to computer data files and prevent unauthorized modification, destruction, or disclosure of information.

**15-1081.00 – Network Systems and Data Communications Analysts**

Analyze, design, test, and evaluate network systems, such as local area networks (LAN), wide area networks (WAN), Internet, intranet, and other data communications systems. Perform network modeling, analysis, and planning. Research and recommend network and data communications hardware and software. Includes telecommunications specialists who deal with the interfacing of computer and communications equipment. May supervise computer programmers.

**15-1081.01 – Telecommunications Specialists**

Design or configure voice and data communications systems, supervise installation, and arrange for post-installation service and maintenance.

**15-1099.00 – Computer Specialists, All Other**

All computer specialists not listed separately.

**15-1099.01 – Software Quality Assurance Engineers and Testers**

Develop and execute software test plans in order to identify software problems and their causes.

**15-1099.02 – Computer Systems Engineers/Architects**

Design and develop solutions to complex applications problems, system administration issues, or network concerns. Perform systems management and integration functions.

**15-1099.03 – Network Designers**

Determine user requirements and design specifications for computer networks. Plan and implement network upgrades.

**15-1099.04 – Web Developers**

Develop and design web applications and web sites. Create and specify architectural and technical parameters. Direct web site content creation, enhancement and maintenance.

**15-1099.05 – Web Administrators**

Manage web environment design, deployment, development and maintenance activities. Perform testing and quality assurance of web sites and web applications.

**15-1099.06 – Geospatial Information Scientists and Technologists**

Research and develop geospatial technologies. May produce databases, perform applications programming or coordinate projects. May specialize in areas such as agriculture, mining, health care, retail trade, urban planning or military intelligence.

**15-1099.07 – Geographic Information Systems Technicians**

Assist scientists, technologists, and related professionals in building, maintaining, modifying, and using geographic information systems (GIS) databases. May also perform some custom application development and provide user support.

**15-1099.08 – Database Architects**

Design strategies for enterprise database systems and set standards for operations, programming, and security. Design and construct large relational databases. Integrate new systems with existing warehouse structure and refine system performance and functionality.

**15-1099.09 – Data Warehousing Specialists**

Design, model, or implement corporate data warehousing activities. Program and configure warehouses of database information and provide support to warehouse users.

**15-1099.10 – Business Intelligence Analysts**

Produce financial and market intelligence by querying data repositories and generating periodic reports. Devise methods for identifying data patterns and trends in available information sources.

**15-1099.11 – Information Technology Project Managers**

Plan, initiate, and manage information technology (IT) projects. Lead and guide the work of technical staff. Serve as liaison between business and technical aspects of projects. Plan project stages and assess business implications for each stage. Monitor progress to assure deadlines, standards, and cost targets are met.

**15-1099.12 – Electronic Commerce Specialists**

Market products on proprietary websites. Produce online advertising. Determine website content and design. Analyze customer preferences and online sales.

**15-1099.13 – Video Game Designers**

Design core features of video games. Specify innovative game and role-play mechanics, story lines, and character biographies. Create and maintain design documentation. Guide and collaborate with production staff to produce games as designed.

**15-1099.14 – Document Management Specialists**

Implement and administer enterprise-wide document management procedures for the capture, storage, retrieval, sharing, and destruction of electronic records and documents.

**15-2011.00 – Actuaries**

Analyze statistical data, such as mortality, accident, sickness, disability, and retirement rates and construct probability tables to forecast risk and liability for payment of future benefits. May ascertain premium rates required and cash reserves necessary to ensure payment of future benefits.

**15-2021.00 – Mathematicians**

Conduct research in fundamental mathematics or in application of mathematical techniques to science, management, and other fields. Solve or direct solutions to problems in various fields by mathematical methods.

**15-2031.00 – Operations Research Analysts**

Formulate and apply mathematical modeling and other optimizing methods using a computer to develop and interpret information that assists management with decision making, policy formulation, or other managerial functions. May develop related software, service, or products. Frequently concentrates on collecting and analyzing data and developing decision support software. May develop and supply optimal time, cost, or logistics networks for program evaluation, review, or implementation.

**15-2041.00 – Statisticians**

Engage in the development of mathematical theory or apply statistical theory and methods to collect, organize, interpret, and summarize numerical data to provide usable information. May specialize in fields, such as bio-statistics, agricultural statistics, business statistics, economic statistics, or other fields.

**15-2041.01 – Biostatisticians**

Develop and apply biostatistical theory and methods to the study of life sciences.

**15-2041.02 – Clinical Data Managers**

Apply knowledge of health care and database management to analyze clinical data, and to identify and report trends.

**15-2091.00 – Mathematical Technicians**

Apply standardized mathematical formulas, principles, and methodology to technological problems in engineering and physical sciences in relation to specific industrial and research objectives, processes, equipment, and products.

**15-2099.00 – Mathematical Science Occupations, All Other**

All mathematical scientists not listed separately.



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## ARCHITECTURE AND ENGINEERING OCCUPATIONS

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### **17-1011.00 – Architects, Except Landscape and Naval**

Plan and design structures, such as private residences, office buildings, theaters, factories, and other structural property.

### **17-1012.00 – Landscape Architects**

Plan and design land areas for such projects as parks and other recreational facilities, airports, highways, hospitals, schools, land subdivisions, and commercial, industrial, and residential sites.

### **17-1021.00 – Cartographers and Photogrammetrists**

Collect, analyze, and interpret geographic information provided by geodetic surveys, aerial photographs, and satellite data. Research, study, and prepare maps and other spatial data in digital or graphic form for legal, social, political, educational, and design purposes. May work with Geographic Information Systems (GIS). May design and evaluate algorithms, data structures, and user interfaces for GIS and mapping systems.

### **17-1022.00 – Surveyors**

Make exact measurements and determine property boundaries. Provide data relevant to the shape, contour, gravitation, location, elevation, or dimension of land or land features on or near the earth's surface for engineering, mapmaking, mining, land evaluation, construction, and other purposes.

### **17-1022.01 – Geodetic Surveyors**

Measure large areas of the Earth's surface using satellite observations, global navigation satellite systems (GNSS), light detection and ranging (LIDAR), or related sources.

### **17-2011.00 – Aerospace Engineers**

Perform a variety of engineering work in designing, constructing, and testing aircraft, missiles, and spacecraft. May conduct basic and applied research to evaluate adaptability of materials and equipment to aircraft design and manufacture. May recommend improvements in testing equipment and techniques.

### **17-2021.00 – Agricultural Engineers**

Apply knowledge of engineering technology and biological science to agricultural problems concerned with power and machinery, electrification, structures, soil and water conservation, and processing of agricultural products.

### **17-2031.00 – Biomedical Engineers**

Apply knowledge of engineering, biology, and biomechanical principles to the design, development, and evaluation of biological and health systems and products, such as artificial organs, prostheses, instrumentation, medical information systems, and health management and care delivery systems.

### **17-2041.00 – Chemical Engineers**

Design chemical plant equipment and devise processes for manufacturing chemicals and products, such as gasoline, synthetic rubber, plastics, detergents, cement, paper, and pulp, by applying principles and technology of chemistry, physics, and engineering.

**17-2051.00 – Civil Engineers**

Perform engineering duties in planning, designing, and overseeing construction and maintenance of building structures, and facilities, such as roads, railroads, airports, bridges, harbors, channels, dams, irrigation projects, pipelines, power plants, water and sewage systems, and waste disposal units. Includes architectural, structural, traffic, ocean, and geo-technical engineers.

**17-2051.01 – Transportation Engineers**

Develop plans for surface transportation projects according to established engineering standards and state or federal construction policy. Prepare plans, estimates, or specifications to design transportation facilities. Plan alterations and modifications of existing streets, highways, or freeways to improve traffic flow.

**17-2051.02 – Water/Wastewater Engineers**

Design or oversee projects involving provision of fresh water, disposal of wastewater and sewage, or prevention of flood-related damage. Prepare environmental documentation for water resources, regulatory program compliance, data management and analysis, and field work. Perform hydraulic modeling and pipeline design.

**17-2061.00 – Computer Hardware Engineers**

Research, design, develop, and test computer or computer-related equipment for commercial, industrial, military, or scientific use. May supervise the manufacturing and installation of computer or computer-related equipment and components.

**17-2071.00 – Electrical Engineers**

Design, develop, test, or supervise the manufacturing and installation of electrical equipment, components, or systems for commercial, industrial, military, or scientific use.

**17-2072.00 – Electronics Engineers, Except Computer**

Research, design, develop, and test electronic components and systems for commercial, industrial, military, or scientific use utilizing knowledge of electronic theory and materials properties. Design electronic circuits and components for use in fields such as telecommunications, aerospace guidance and propulsion control, acoustics, or instruments and controls.

**17-2072.01 – Radio Frequency Identification Device Specialists**

Design and implement radio frequency identification device (RFID) systems used to track shipments or goods.

**17-2081.00 – Environmental Engineers**

Design, plan, or perform engineering duties in the prevention, control, and remediation of environmental health hazards utilizing various engineering disciplines. Work may include waste treatment, site remediation, or pollution control technology.

**17-2111.00 – Health and Safety Engineers, Except Mining Safety Engineers and Inspectors**

Promote worksite or product safety by applying knowledge of industrial processes, mechanics, chemistry, psychology, and industrial health and safety laws.

**17-2111.01 – Industrial Safety and Health Engineers**

Plan, implement, and coordinate safety programs, requiring application of engineering principles and technology, to prevent or correct unsafe environmental working conditions.

**17-2111.02 – Fire-Prevention and Protection Engineers**

Research causes of fires, determine fire protection methods, and design or recommend materials or equipment such as structural components or fire-detection equipment to assist organizations in safeguarding life and property against fire, explosion, and related hazards.

**17-2111.03 – Product Safety Engineers**

Develop and conduct tests to evaluate product safety levels and recommend measures to reduce or eliminate hazards.

**17-2112.00 – Industrial Engineers**

Design, develop, test, and evaluate integrated systems for managing industrial production processes including human work factors, quality control, inventory control, logistics and material flow, cost analysis, and production coordination.

**17-2112.01 – Human Factors Engineers and Ergonomists**

Design objects, facilities, and environments to optimize human well-being and overall system performance, applying theory, principles, and data regarding the relationship between humans and respective technology. Investigate and analyze characteristics of human behavior and performance as it relates to the use of technology.

**17-2121.00 – Marine Engineers and Naval Architects**

Design, develop, and evaluate the operation of marine vessels, ship machinery, and related equipment, such as power supply and propulsion systems.

**17-2121.01 – Marine Engineers**

Design, develop, and take responsibility for the installation of ship machinery and related equipment including propulsion machines and power supply systems.

**17-2121.02 – Marine Architects**

Design and oversee construction and repair of marine craft and floating structures such as ships, barges, tugs, dredges, submarines, torpedoes, floats, and buoys. May confer with marine engineers.

**17-2131.00 – Materials Engineers**

Evaluate materials and develop machinery and processes to manufacture materials for use in products that must meet specialized design and performance specifications. Develop new uses for known materials. Includes those working with composite materials or specializing in one type of material, such as graphite, metal and metal alloys, ceramics and glass, plastics and polymers, and naturally occurring materials.



**17-2141.00 – Mechanical Engineers**

Perform engineering duties in planning and designing tools, engines, machines, and other mechanically functioning equipment. Oversee installation, operation, maintenance, and repair of such equipment as centralized heat, gas, water, and steam systems.

**17-2141.01 – Fuel Cell Engineers**

Design, evaluate, modify, and construct fuel cell components and systems for transportation, stationary, or portable applications.

**17-2141.02 – Automotive Engineers**

Develop new or improved designs for vehicle structural members, engines, transmissions and other vehicle systems, using computer-assisted design technology. Direct building, modification, and testing of vehicle and components.

**17-2151.00 – Mining and Geological Engineers, Including Mining Safety Engineers**

Determine the location and plan the extraction of coal, metallic ores, nonmetallic minerals, and building materials, such as stone and gravel. Work involves conducting preliminary surveys of deposits or undeveloped mines and planning their development; examining deposits or mines to determine whether they can be worked at a profit; making geological and topographical surveys; evolving methods of mining best suited to character, type, and size of deposits; and supervising mining operations.

**17-2161.00 – Nuclear Engineers**

Conduct research on nuclear engineering problems or apply principles and theory of nuclear science to problems concerned with release, control, and utilization of nuclear energy and nuclear waste disposal.

**17-2171.00 – Petroleum Engineers**

Devise methods to improve oil and gas well production and determine the need for new or modified tool designs. Oversee drilling and offer technical advice to achieve economical and satisfactory progress.

**17-2199.00 – Engineers, All Other**

All engineers not listed separately.

**17-2199.01 – Biochemical Engineers**

Apply knowledge of biology, chemistry, and engineering to develop usable, tangible products. Solve problems related to materials, systems and processes that interact with humans, plants, animals, microorganisms, and biological materials.

**17-2199.02 – Validation Engineers**

Design and plan protocols for equipment and processes to produce products meeting internal and external purity, safety, and quality requirements.

**17-2199.03 – Energy Engineers**

Design, develop, and evaluate energy-related projects and programs to reduce energy costs or improve energy efficiency during the designing, building, or remodeling stages of construction. May specialize in electrical systems; heating, ventilation, and air-conditioning (HVAC) systems; green buildings; lighting; air quality; or energy procurement.

**17-2199.04 – Manufacturing Engineers**

Apply knowledge of materials and engineering theory and methods to design, integrate, and improve manufacturing systems or related processes. May work with commercial or industrial designers to refine product designs to increase producibility and decrease costs.

**17-2199.05 – Mechatronics Engineers**

Apply knowledge of mechanical, electrical, and computer engineering theory and methods to the design of automation, intelligent systems, smart devices, or industrial systems control.

**17-2199.06 – Microsystems Engineers**

Apply knowledge of electronic and mechanical engineering theory and methods, as well as specialized manufacturing technologies, to design and develop microelectromechanical systems (MEMS) devices.

**17-2199.07 – Photonics Engineers**

Apply knowledge of engineering and mathematical theory and methods to design technologies specializing in light information and light energy.

**17-2199.08 – Robotics Engineers**

Research, design, develop, and test robotic applications.

**17-2199.09 – Nanosystems Engineers**

Design, develop, and supervise the production of materials, devices, and systems of unique molecular or macromolecular composition, applying principles of nanoscale physics and electrical, chemical, and biological engineering.

**17-2199.10 – Wind Energy Engineers**

Design underground or overhead wind farm collector systems and prepare and develop site specifications.

**17-2199.11 – Solar Energy Systems Engineers**

Perform site-specific engineering analysis or evaluation of energy efficiency and solar projects involving residential, commercial, or industrial customers. Design solar domestic hot water and space heating systems for new and existing structures, applying knowledge of structural energy requirements, local climates, solar technology, and thermodynamics.

**17-3011.00 – Architectural and Civil Drafters**

Prepare detailed drawings of architectural and structural features of buildings or drawings and topographical relief maps used in civil engineering projects, such as highways, bridges, and public works. Utilize knowledge of building materials, engineering practices, and mathematics to complete drawings.

**17-3011.01 – Architectural Drafters**

Prepare detailed drawings of architectural designs and plans for buildings and structures according to specifications provided by architect.

**17-3011.02 – Civil Drafters**

Prepare drawings and topographical and relief maps used in civil engineering projects, such as highways, bridges, pipelines, flood control projects, and water and sewerage control systems.

**17-3012.00 – Electrical and Electronics Drafters**

Prepare wiring diagrams, circuit board assembly diagrams, and layout drawings used for manufacture, installation, and repair of electrical equipment in factories, power plants, and buildings.

**17-3012.01 – Electronic Drafters**

Draw wiring diagrams, circuit board assembly diagrams, schematics, and layout drawings used for manufacture, installation, and repair of electronic equipment.

**17-3012.02 – Electrical Drafters**

Develop specifications and instructions for installation of voltage transformers, overhead or underground cables, and related electrical equipment used to conduct electrical energy from transmission lines or high-voltage distribution lines to consumers.

**17-3013.00 – Mechanical Drafters**

Prepare detailed working diagrams of machinery and mechanical devices, including dimensions, fastening methods, and other engineering information.

**17-3019.00 – Drafters, All Other**

All drafters not listed separately.

**17-3021.00 – Aerospace Engineering and Operations Technicians**

Operate, install, calibrate, and maintain integrated computer/communications systems consoles, simulators, and other data acquisition, test, and measurement instruments and equipment to launch, track, position, and evaluate air and space vehicles. May record and interpret test data.

**17-3022.00 – Civil Engineering Technicians**

Apply theory and principles of civil engineering in planning, designing, and overseeing construction and maintenance of structures and facilities under the direction of engineering staff or physical scientists.

**17-3023.00 – Electrical and Electronic Engineering Technicians**

Apply electrical and electronic theory and related knowledge, usually under the direction of engineering staff, to design, build, repair, calibrate, and modify electrical components, circuitry, controls, and machinery for subsequent evaluation and use by engineering staff in making engineering design decisions.



**17-3023.01 – Electronics Engineering Technicians**

Lay out, build, test, troubleshoot, repair, and modify developmental and production electronic components, parts, equipment, and systems, such as computer equipment, missile control instrumentation, electron tubes, test equipment, and machine tool numerical controls, applying principles and theories of electronics, electrical circuitry, engineering mathematics, electronic and electrical testing, and physics. Usually work under direction of engineering staff.

**17-3023.03 – Electrical Engineering Technicians**

Apply electrical theory and related knowledge to test and modify developmental or operational electrical machinery and electrical control equipment and circuitry in industrial or commercial plants and laboratories. Usually work under direction of engineering staff.

**17-3024.00 – Electro-Mechanical Technicians**

Operate, test, and maintain unmanned, automated, servo-mechanical, or electromechanical equipment. May operate unmanned submarines, aircraft, or other equipment at worksites, such as oil rigs, deep ocean exploration, or hazardous waste removal. May assist engineers in testing and designing robotics equipment.

**17-3024.01 – Robotics Technicians**

Build, install, test, and maintain robotic equipment or related automated production systems.

**17-3025.00 – Environmental Engineering Technicians**

Apply theory and principles of environmental engineering to modify, test, and operate equipment and devices used in the prevention, control, and remediation of environmental pollution, including waste treatment and site remediation. May assist in the development of environmental pollution remediation devices under direction of engineer.

**17-3026.00 – Industrial Engineering Technicians**

Apply engineering theory and principles to problems of industrial layout or manufacturing production, usually under the direction of engineering staff. May study and record time, motion, method, and speed involved in performance of production, maintenance, clerical, and other worker operations for such purposes as establishing standard production rates or improving efficiency.

**17-3027.00 – Mechanical Engineering Technicians**

Apply theory and principles of mechanical engineering to modify, develop, and test machinery and equipment under direction of engineering staff or physical scientists.

**17-3027.01 – Automotive Engineering Technicians**

Assist engineers in determining the practicality of proposed product design changes, and plan and carry out tests on experimental test devices and equipment for performance, durability and efficiency.

**17-3029.00 – Engineering Technicians, Except Drafters, All Other**

All engineering technicians, except drafters, not listed separately.

**17-3029.01 – Non-Destructive Testing Specialists**

Test the safety of structures, vehicles, or vessels using x-ray, ultrasound, fiber optic or related equipment.

**17-3029.02 – Electrical Engineering Technologists**

Apply engineering theory and technical skills to support electrical engineering activities such as process control, electrical power distribution, and instrumentation design. Prepare layouts of machinery and equipment, plan the flow of work, conduct statistical studies and analyze production costs.

**17-3029.03 – Electromechanical Engineering Technologists**

Apply engineering theory and technical skills to support electromechanical engineering activities such as computer-based process control, instrumentation, and machine design. Prepare layouts of machinery and equipment, plan the flow of work, conduct statistical studies and analyze production costs.

**17-3029.04 – Electronics Engineering Technologists**

Apply engineering theory and technical skills to support electronics engineering activities such as electronics systems and instrumentation design and digital signal processing.

**17-3029.05 – Industrial Engineering Technologists**

Apply engineering theory and technical skills to support industrial engineering activities such as quality control, inventory control and material flow methods. May conduct statistical studies and analyze production costs.

**17-3029.06 – Manufacturing Engineering Technologists**

Apply engineering theory and technical skills to support manufacturing engineering activities. Develop tools, implement designs and integrate machinery, equipment and computer technologies to ensure effective manufacturing processes.

**17-3029.07 – Mechanical Engineering Technologists**

Apply engineering theory and technical skills to support mechanical engineering activities such as generation, transmission and use of mechanical and fluid energy. Prepare layouts of machinery and equipment and plan the flow of work. May conduct statistical studies and analyze production costs.

**17-3029.08 – Photonics Technicians**

Build, install, test, and maintain optical and fiber optic equipment such as lasers, lenses and mirrors using spectrometers, interferometers, or related equipment.

**17-3029.09 – Manufacturing Production Technicians**

Apply knowledge of manufacturing engineering systems and tools to set up, test, and adjust manufacturing machinery and equipment, using any combination of electrical, electronic, mechanical, hydraulic, pneumatic and computer technologies.

**17-3029.10 – Fuel Cell Technicians**

Install, operate, and maintain integrated fuel cell systems in transportation, stationary, or portable applications.

**17-3029.11 – Nanotechnology Engineering Technologists**

Implement production processes for nanoscale designs to produce and modify materials, devices, and systems of unique molecular or macromolecular composition. Operate advanced microscopy equipment to manipulate nanoscale objects. Work under the supervision of engineering staff.

**17-3029.12 – Nanotechnology Engineering Technicians**

Operate commercial-scale production equipment to produce, test, and modify materials, devices, and systems of molecular or macromolecular composition. Work under the supervision of engineering staff.

**17-3031.00 – Surveying and Mapping Technicians**

Perform surveying and mapping duties, usually under the direction of a surveyor, cartographer, or photogrammetrist to obtain data used for construction, mapmaking, boundary location, mining, or other purposes. May calculate mapmaking information and create maps from source data, such as surveying notes, aerial photography, satellite data, or other maps to show topographical features, political boundaries, and other features. May verify accuracy and completeness of topographical maps.

**17-3031.01 – Surveying Technicians**

Adjust and operate surveying instruments, such as the theodolite and electronic distance-measuring equipment, and compile notes, make sketches and enter data into computers.

**17-3031.02 – Mapping Technicians**

Calculate mapmaking information from field notes, and draw and verify accuracy of topographical maps.



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## LIFE, PHYSICAL, AND SOCIAL SCIENCE OCCUPATIONS

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### **19-1011.00 – Animal Scientists**

Conduct research in the genetics, nutrition, reproduction, growth, and development of domestic farm animals.

### **19-1012.00 – Food Scientists and Technologists**

Use chemistry, microbiology, engineering, and other sciences to study the principles underlying the processing and deterioration of foods; analyze food content to determine levels of vitamins, fat, sugar, and protein; discover new food sources; research ways to make processed foods safe, palatable, and healthful; and apply food science knowledge to determine best ways to process, package, preserve, store, and distribute food.

### **19-1013.00 – Soil and Plant Scientists**

Conduct research in breeding, physiology, production, yield, and management of crops and agricultural plants, their growth in soils, and control of pests; or study the chemical, physical, biological, and mineralogical composition of soils as they relate to plant or crop growth. May classify and map soils and investigate effects of alternative practices on soil and crop productivity.

### **19-1020.01 – Biologists**

Research or study basic principles of plant and animal life, such as origin, relationship, development, anatomy, and functions.

### **19-1021.00 – Biochemists and Biophysicists**

Study the chemical composition and physical principles of living cells and organisms, their electrical and mechanical energy, and related phenomena. May conduct research to further understanding of the complex chemical combinations and reactions involved in metabolism, reproduction, growth, and heredity. May determine the effects of foods, drugs, serums, hormones, and other substances on tissues and vital processes of living organisms.

### **19-1022.00 – Microbiologists**

Investigate the growth, structure, development, and other characteristics of microscopic organisms, such as bacteria, algae, or fungi. Includes medical microbiologists who study the relationship between organisms and disease or the effects of antibiotics on microorganisms.

### **19-1023.00 – Zoologists and Wildlife Biologists**

Study the origins, behavior, diseases, genetics, and life processes of animals and wildlife. May specialize in wildlife research and management, including the collection and analysis of biological data to determine the environmental effects of present and potential use of land and water areas.

### **19-1029.00 – Biological Scientists, All Other**

All biological scientists not listed separately.

**19-1029.01 – Bioinformatics Scientists**

Conduct research using bioinformatics theory and methods in areas such as pharmaceuticals, medical technology, biotechnology, computational biology, proteomics, computer information science, biology and medical informatics. May design databases and develop algorithms for processing and analyzing genomic information, or other biological information.

**19-1029.02 – Molecular and Cellular Biologists**

Research and study cellular molecules and organelles to understand cell function and organization.

**19-1029.03 – Geneticists**

Research and study the inheritance of traits at the molecular, organism or population level. May evaluate or treat patients with genetic disorders.

**19-1031.00 – Conservation Scientists**

Manage, improve, and protect natural resources to maximize their use without damaging the environment. May conduct soil surveys and develop plans to eliminate soil erosion or to protect rangelands from fire and rodent damage. May instruct farmers, agricultural production managers, or ranchers in best ways to use crop rotation, contour plowing, or terracing to conserve soil and water; in the number and kind of livestock and forage plants best suited to particular ranges; and in range and farm improvements, such as fencing and reservoirs for stock watering.

**19-1031.01 – Soil and Water Conservationists**

Plan and develop coordinated practices for soil erosion control, soil and water conservation, and sound land use.

**19-1031.02 – Range Managers**

Research or study range land management practices to provide sustained production of forage, livestock, and wildlife.

**19-1031.03 – Park Naturalists**

Plan, develop, and conduct programs to inform public of historical, natural, and scientific features of national, state, or local park.

**19-1032.00 – Foresters**

Manage forested lands for economic, recreational, and conservation purposes. May inventory the type, amount, and location of standing timber, appraise the timber's worth, negotiate the purchase, and draw up contracts for procurement. May determine how to conserve wildlife habitats, creek beds, water quality, and soil stability, and how best to comply with environmental regulations. May devise plans for planting and growing new trees, monitor trees for healthy growth, and determine the best time for harvesting. Develop forest management plans for public and privately-owned forested lands.

**19-1041.00 – Epidemiologists**

Investigate and describe the determinants and distribution of disease, disability, and other health outcomes and develop the means for prevention and control.

**19-1042.00 – Medical Scientists, Except Epidemiologists**

Conduct research dealing with the understanding of human diseases and the improvement of human health. Engage in clinical investigation or other research, production, technical writing, or related activities.

**19-1099.00 – Life Scientists, All Other**

All life scientists not listed separately.

**19-2011.00 – Astronomers**

Observe, research, and interpret celestial and astronomical phenomena to increase basic knowledge and apply such information to practical problems.

**19-2012.00 – Physicists**

Conduct research into the phases of physical phenomena, develop theories and laws on the basis of observation and experiments, and devise methods to apply laws and theories to industry and other fields.

**19-2021.00 – Atmospheric and Space Scientists**

Investigate atmospheric phenomena and interpret meteorological data gathered by surface and air stations, satellites, and radar to prepare reports and forecasts for public and other uses.

**19-2031.00 – Chemists**

Conduct qualitative and quantitative chemical analyses or chemical experiments in laboratories for quality or process control or to develop new products or knowledge.

**19-2032.00 – Materials Scientists**

Research and study the structures and chemical properties of various natural and manmade materials, including metals, alloys, rubber, ceramics, semiconductors, polymers, and glass. Determine ways to strengthen or combine materials or develop new materials with new or specific properties for use in a variety of products and applications.

**19-2041.00 – Environmental Scientists and Specialists, Including Health**

Conduct research or perform investigation for the purpose of identifying, abating, or eliminating sources of pollutants or hazards that affect either the environment or the health of the population. Utilizing knowledge of various scientific disciplines may collect, synthesize, study, report, and take action based on data derived from measurements or observations of air, food, soil, water, and other sources.

**19-2041.01 – Climate Change Analysts**

Research and analyze policy developments related to climate change. Make climate-related recommendations for actions such as legislation, awareness campaigns, or fundraising approaches.

**19-2041.02 – Environmental Restoration Planners**

Collaborate with field and biology staff to oversee the implementation of restoration projects and to develop new products. Process and synthesize complex scientific data into practical strategies for restoration, monitoring or management.



**19-2041.03 – Industrial Ecologists**

Study or investigate industrial production and natural ecosystems to achieve high production, sustainable resources, and environmental safety or protection. May apply principles and activities of natural ecosystems to develop models for industrial systems.

**19-2042.00 – Geoscientists, Except Hydrologists and Geographers**

Study the composition, structure, and other physical aspects of the earth. May use geological, physics, and mathematics knowledge in exploration for oil, gas, minerals, or underground water; or in waste disposal, land reclamation, or other environmental problems. May study the earth's internal composition, atmospheres, oceans, and its magnetic, electrical, and gravitational forces. Includes mineralogists, crystallographers, paleontologists, stratigraphers, geodesists, and seismologists.

**19-2043.00 – Hydrologists**

Research the distribution, circulation, and physical properties of underground and surface waters; study the form and intensity of precipitation, its rate of infiltration into the soil, movement through the earth, and its return to the ocean and atmosphere.

**19-2099.00 – Physical Scientists, All Other**

All physical scientists not listed separately.

**19-2099.01 – Remote Sensing Scientists and Technologists**

Apply remote sensing principles and methods to analyze data and solve problems in areas such as natural resource management, urban planning, and homeland security. May develop new analytical techniques and sensor systems or develop new applications for existing systems.

**19-3011.00 – Economists**

Conduct research, prepare reports, or formulate plans to aid in solution of economic problems arising from production and distribution of goods and services. May collect and process economic and statistical data using econometric and sampling techniques.

**19-3011.01 – Environmental Economists**

Assess and quantify the benefits of environmental alternatives, such as use of renewable energy resources.

**19-3021.00 – Market Research Analysts**

Research market conditions in local, regional, or national areas to determine potential sales of a product or service. May gather information on competitors, prices, sales, and methods of marketing and distribution. May use survey results to create a marketing campaign based on regional preferences and buying habits.

**19-3022.00 – Survey Researchers**

Design or conduct surveys. May supervise interviewers who conduct the survey in person or over the telephone. May present survey results to client.

**19-3031.00 – Clinical, Counseling, and School Psychologists**

Diagnose and treat mental disorders; learning disabilities; and cognitive, behavioral, and emotional problems using individual, child, family, and group therapies. May design and implement behavior modification programs.

**19-3031.01 – School Psychologists**

Investigate processes of learning and teaching and develop psychological principles and techniques applicable to educational problems.

**19-3031.02 – Clinical Psychologists**

Diagnose or evaluate mental and emotional disorders of individuals through observation, interview, and psychological tests, and formulate and administer programs of treatment.

**19-3031.03 – Counseling Psychologists**

Assess and evaluate individuals' problems through the use of case history, interview, and observation and provide individual or group counseling services to assist individuals in achieving more effective personal, social, educational, and vocational development and adjustment.

**19-3032.00 – Industrial-Organizational Psychologists**

Apply principles of psychology to personnel, administration, management, sales, and marketing problems. Activities may include policy planning; employee screening, training and development; and organizational development and analysis. May work with management to reorganize the work setting to improve worker productivity.

**19-3039.00 – Psychologists, All Other**

All psychologists not listed separately.

**19-3039.01 – Neuropsychologists and Clinical Neuropsychologists**

Apply theories and principles of neuropsychology to diagnose and treat disorders of higher cerebral functioning.

**19-3041.00 – Sociologists**

Study human society and social behavior by examining the groups and social institutions that people form, as well as various social, religious, political, and business organizations. May study the behavior and interaction of groups, trace their origin and growth, and analyze the influence of group activities on individual members.

**19-3051.00 – Urban and Regional Planners**

Develop comprehensive plans and programs for use of land and physical facilities of local jurisdictions, such as towns, cities, counties, and metropolitan areas.

**19-3091.00 – Anthropologists and Archeologists**

Study the origin, development, and behavior of humans. May study the way of life, language, or physical characteristics of existing people in various parts of the world. May engage in systematic recovery and examination of material evidence, such as tools or pottery remaining from past human cultures, in order to determine the history, customs, and living habits of earlier civilizations.

**19-3091.01 – Anthropologists**

Research, evaluate, and establish public policy concerning the origins of humans; their physical, social, linguistic, and cultural development; and their behavior, as well as the cultures, organizations, and institutions they have created.

**19-3091.02 – Archeologists**

Conduct research to reconstruct record of past human life and culture from human remains, artifacts, architectural features, and structures recovered through excavation, underwater recovery, or other means of discovery.

**19-3092.00 – Geographers**

Study nature and use of areas of earth's surface, relating and interpreting interactions of physical and cultural phenomena. Conduct research on physical aspects of a region, including land forms, climates, soils, plants and animals, and conduct research on the spatial implications of human activities within a given area, including social characteristics, economic activities, and political organization, as well as researching interdependence between regions at scales ranging from local to global.

**19-3093.00 – Historians**

Research, analyze, record, and interpret the past as recorded in sources, such as government and institutional records, newspapers and other periodicals, photographs, interviews, films, and unpublished manuscripts, such as personal diaries and letters.

**19-3094.00 – Political Scientists**

Study the origin, development, and operation of political systems. Research a wide range of subjects, such as relations between the United States and foreign countries, the beliefs and institutions of foreign nations, or the politics of small towns or a major metropolis. May study topics, such as public opinion, political decision making, and ideology. May analyze the structure and operation of governments, as well as various political entities. May conduct public opinion surveys, analyze election results, or analyze public documents.

**19-3099.00 – Social Scientists and Related Workers, All Other**

All social scientists and related workers not listed separately.

**19-3099.01 – Transportation Planners**

Prepare studies for proposed transportation projects. Gather, compile, and analyze data. Study the use and operation of transportation systems. Develop transportation models or simulations.

**19-4011.00 – Agricultural and Food Science Technicians**

Work with agricultural scientists in food, fiber, and animal research, production, and processing; assist with animal breeding and nutrition work; under supervision, conduct tests and experiments to improve yield and quality of crops or to increase the resistance of plants and animals to disease or insects. Includes technicians who assist food scientists or food technologists in the research, development, production technology, quality control, packaging, processing, and use of foods.



**19-4011.01 – Agricultural Technicians**

Set up and maintain laboratory equipment and collect samples from crops or animals. Prepare specimens and record data to assist scientist in biology or related science experiments.

**19-4011.02 – Food Science Technicians**

Perform standardized qualitative and quantitative tests to determine physical or chemical properties of food or beverage products.

**19-4021.00 – Biological Technicians**

Assist biological and medical scientists in laboratories. Set up, operate, and maintain laboratory instruments and equipment, monitor experiments, make observations, and calculate and record results. May analyze organic substances, such as blood, food, and drugs.

**19-4031.00 – Chemical Technicians**

Conduct chemical and physical laboratory tests to assist scientists in making qualitative and quantitative analyses of solids, liquids, and gaseous materials for purposes, such as research and development of new products or processes, quality control, maintenance of environmental standards, and other work involving experimental, theoretical, or practical application of chemistry and related sciences.

**19-4041.00 – Geological and Petroleum Technicians**

Assist scientists in the use of electrical, sonic, or nuclear measuring instruments in both laboratory and production activities to obtain data indicating potential sources of metallic ore, gas, or petroleum. Analyze mud and drill cuttings. Chart pressure, temperature, and other characteristics of wells or bore holes. Investigate and collect information leading to the possible discovery of new oil fields.

**19-4041.01 – Geophysical Data Technicians**

Measure, record, and evaluate geological data, using sonic, electronic, electrical, seismic, or gravity-measuring instruments to prospect for oil or gas. May collect and evaluate core samples and cuttings.

**19-4041.02 – Geological Sample Test Technicians**

Test and analyze geological samples, crude oil, or petroleum products to detect presence of petroleum, gas, or mineral deposits indicating potential for exploration and production, or to determine physical and chemical properties to ensure that products meet quality standards.

**19-4051.00 – Nuclear Technicians**

Assist scientists in both laboratory and production activities by performing technical tasks involving nuclear physics, primarily in operation, maintenance, production, and quality control support activities.

**19-4051.01 – Nuclear Equipment Operation Technicians**

Operate equipment used for the release, control, and utilization of nuclear energy to assist scientists in laboratory and production activities.

**19-4051.02 – Nuclear Monitoring Technicians**

Collect and test samples to monitor results of nuclear experiments and contamination of humans, facilities, and environment.

**19-4061.00 – Social Science Research Assistants**

Assist social scientists in laboratory, survey, and other social research. May perform publication activities, laboratory analysis, quality control, or data management. Normally these individuals work under the direct supervision of a social scientist and assist in those activities which are more routine.

**19-4061.01 – City and Regional Planning Aides**

Compile data from various sources, such as maps, reports, and field and file investigations, for use by city planner in making planning studies.

**19-4091.00 – Environmental Science and Protection Technicians, Including Health**

Performs laboratory and field tests to monitor the environment and investigate sources of pollution, including those that affect health. Under direction of an environmental scientist or specialist, may collect samples of gases, soil, water, and other materials for testing and take corrective actions as assigned.

**19-4092.00 – Forensic Science Technicians**

Collect, identify, classify, and analyze physical evidence related to criminal investigations. Perform tests on weapons or substances, such as fiber, hair, and tissue to determine significance to investigation. May testify as expert witnesses on evidence or crime laboratory techniques. May serve as specialists in area of expertise, such as ballistics, fingerprinting, handwriting, or biochemistry.

**19-4093.00 – Forest and Conservation Technicians**

Compile data pertaining to size, content, condition, and other characteristics of forest tracts, under direction of foresters; train and lead forest workers in forest propagation, fire prevention and suppression. May assist conservation scientists in managing, improving, and protecting rangelands and wildlife habitats, and help provide technical assistance regarding the conservation of soil, water, and related natural resources.

**19-4099.00 – Life, Physical, and Social Science Technicians, All Other**

All life, physical, and social science technicians not listed separately.

**19-4099.01 – Quality Control Analysts**

Conduct tests to determine quality of raw materials, bulk intermediate and finished products. May conduct stability sample tests.

**19-4099.02 – Precision Agriculture Technicians**

Apply geospatial technologies, including geographic information systems (GIS) and Global Positioning System (GPS), to agricultural production and management activities, such as pest scouting, site-specific pesticide application, yield mapping, and variable-rate irrigation. May use computers to develop and analyze maps and remote sensing images to compare physical topography with data on soils, fertilizer, pests or weather.

**19-4099.03 – Remote Sensing Technicians**

Apply remote sensing technologies to assist scientists in areas such as natural resources, urban planning, and homeland security. May prepare flight plans and sensor configurations for flight trips.

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## COMMUNITY AND SOCIAL SERVICES OCCUPATIONS

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### **21-1011.00 – Substance Abuse and Behavioral Disorder Counselors**

Counsel and advise individuals with alcohol, tobacco, drug, or other problems, such as gambling and eating disorders. May counsel individuals, families, or groups or engage in prevention programs.

### **21-1012.00 – Educational, Vocational, and School Counselors**

Counsel individuals and provide group educational and vocational guidance services.

### **21-1013.00 – Marriage and Family Therapists**

Diagnose and treat mental and emotional disorders, whether cognitive, affective, or behavioral, within the context of marriage and family systems. Apply psychotherapeutic and family systems theories and techniques in the delivery of professional services to individuals, couples, and families for the purpose of treating such diagnosed nervous and mental disorders.

### **21-1014.00 – Mental Health Counselors**

Counsel with emphasis on prevention. Work with individuals and groups to promote optimum mental health. May help individuals deal with addictions and substance abuse; family, parenting, and marital problems; suicide; stress management; problems with self-esteem; and issues associated with aging and mental and emotional health.

### **21-1015.00 – Rehabilitation Counselors**

Counsel individuals to maximize the independence and employability of persons coping with personal, social, and vocational difficulties that result from birth defects, illness, disease, accidents, or the stress of daily life. Coordinate activities for residents of care and treatment facilities. Assess client needs and design and implement rehabilitation programs that may include personal and vocational counseling, training, and job placement.

### **21-1019.00 – Counselors, All Other**

All counselors not listed separately.

### **21-1021.00 – Child, Family, and School Social Workers**

Provide social services and assistance to improve the social and psychological functioning of children and their families and to maximize the family well-being and the academic functioning of children. May assist single parents, arrange adoptions, and find foster homes for abandoned or abused children. In schools, they address such problems as teenage pregnancy, misbehavior, and truancy. May also advise teachers on how to deal with problem children.

### **21-1022.00 – Medical and Public Health Social Workers**

Provide persons, families, or vulnerable populations with the psychosocial support needed to cope with chronic, acute, or terminal illnesses, such as Alzheimer's, cancer, or AIDS. Services include advising family care givers, providing patient education and counseling, and making necessary referrals for other social services.



**21-1023.00 – Mental Health and Substance Abuse Social Workers**

Assess and treat individuals with mental, emotional, or substance abuse problems, including abuse of alcohol, tobacco, and/or other drugs. Activities may include individual and group therapy, crisis intervention, case management, client advocacy, prevention, and education.

**21-1029.00 – Social Workers, All Other**

All social workers not listed separately.

**21-1091.00 – Health Educators**

Promote, maintain, and improve individual and community health by assisting individuals and communities to adopt healthy behaviors. Collect and analyze data to identify community needs prior to planning, implementing, monitoring, and evaluating programs designed to encourage healthy lifestyles, policies and environments. May also serve as a resource to assist individuals, other professionals, or the community, and may administer fiscal resources for health education programs.

**21-1092.00 – Probation Officers and Correctional Treatment Specialists**

Provide social services to assist in rehabilitation of law offenders in custody or on probation or parole. Make recommendations for actions involving formulation of rehabilitation plan and treatment of offender, including conditional release and education and employment stipulations.

**21-1093.00 – Social and Human Service Assistants**

Assist professionals from a wide variety of fields, such as psychology, rehabilitation, or social work, to provide client services, as well as support for families. May assist clients in identifying available benefits and social and community services and help clients obtain them. May assist social workers with developing, organizing, and conducting programs to prevent and resolve problems relevant to substance abuse, human relationships, rehabilitation, or adult daycare.

**21-1099.00 – Community and Social Service Specialists, All Other**

All community and social service specialists not listed separately.

**21-2011.00 – Clergy**

Conduct religious worship and perform other spiritual functions associated with beliefs and practices of religious faith or denomination. Provide spiritual and moral guidance and assistance to members.

**21-2021.00 – Directors, Religious Activities and Education**

Direct and coordinate activities of a denominational group to meet religious needs of students. Plan, direct, or coordinate church school programs designed to promote religious education among church membership. May provide counseling and guidance relative to marital, health, financial, and religious problems.

**21-2099.00 – Religious Workers, All Other**

All religious workers not listed separately.

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## LEGAL OCCUPATIONS

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### **23-1011.00 – Lawyers**

Represent clients in criminal and civil litigation and other legal proceedings, draw up legal documents, and manage or advise clients on legal transactions. May specialize in a single area or may practice broadly in many areas of law.

### **23-1021.00 – Administrative Law Judges, Adjudicators, and Hearing Officers**

Conduct hearings to decide or recommend decisions on claims concerning government programs or other government-related matters and prepare decisions. Determine penalties or the existence and the amount of liability, or recommend the acceptance or rejection of claims, or compromise settlements.

### **23-1022.00 – Arbitrators, Mediators, and Conciliators**

Facilitate negotiation and conflict resolution through dialogue. Resolve conflicts outside of the court system by mutual consent of parties involved.

### **23-1023.00 – Judges, Magistrate Judges, and Magistrates**

Arbitrate, advise, adjudicate, or administer justice in a court of law. May sentence defendant in criminal cases according to government statutes. May determine liability of defendant in civil cases. May issue marriage licenses and perform wedding ceremonies.

### **23-2011.00 – Paralegals and Legal Assistants**

Assist lawyers by researching legal precedent, investigating facts, or preparing legal documents. Conduct research to support a legal proceeding, to formulate a defense, or to initiate legal action.

### **23-2091.00 – Court Reporters**

Use verbatim methods and equipment to capture, store, retrieve, and transcribe pretrial and trial proceedings or other information. Includes stenocaptioners who operate computerized stenographic captioning equipment to provide captions of live or prerecorded broadcasts for hearing-impaired viewers.

### **23-2092.00 – Law Clerks**

Assist lawyers or judges by researching or preparing legal documents. May meet with clients or assist lawyers and judges in court.

### **23-2093.00 – Title Examiners, Abstractors, and Searchers**

Search real estate records, examine titles, or summarize pertinent legal or insurance details for a variety of purposes. May compile lists of mortgages, contracts, and other instruments pertaining to titles by searching public and private records for law firms, real estate agencies, or title insurance companies.

### **23-2099.00 – Legal Support Workers, All Other**

All legal support workers not listed separately.

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## EDUCATION, TRAINING, AND LIBRARY OCCUPATIONS

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### **25-1011.00 – Business Teachers, Postsecondary**

Teach courses in business administration and management, such as accounting, finance, human resources, labor relations, marketing, and operations research.

### **25-1021.00 – Computer Science Teachers, Postsecondary**

Teach courses in computer science. May specialize in a field of computer science, such as the design and function of computers or operations and research analysis.

### **25-1022.00 – Mathematical Science Teachers, Postsecondary**

Teach courses pertaining to mathematical concepts, statistics, and actuarial science and to the application of original and standardized mathematical techniques in solving specific problems and situations.

### **25-1031.00 – Architecture Teachers, Postsecondary**

Teach courses in architecture and architectural design, such as architectural environmental design, interior architecture/design, and landscape architecture.

### **25-1032.00 – Engineering Teachers, Postsecondary**

Teach courses pertaining to the application of physical laws and principles of engineering for the development of machines, materials, instruments, processes, and services. Includes teachers of subjects, such as chemical, civil, electrical, industrial, mechanical, mineral, and petroleum engineering. Includes both teachers primarily engaged in teaching and those who do a combination of both teaching and research.

### **25-1041.00 – Agricultural Sciences Teachers, Postsecondary**

Teach courses in the agricultural sciences. Includes teachers of agronomy, dairy sciences, fisheries management, horticultural sciences, poultry sciences, range management, and agricultural soil conservation.

### **25-1042.00 – Biological Science Teachers, Postsecondary**

Teach courses in biological sciences.

### **25-1043.00 – Forestry and Conservation Science Teachers, Postsecondary**

Teach courses in environmental and conservation science.

### **25-1051.00 – Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary**

Teach courses in the physical sciences, except chemistry and physics.

### **25-1052.00 – Chemistry Teachers, Postsecondary**

Teach courses pertaining to the chemical and physical properties and compositional changes of substances. Work may include instruction in the methods of qualitative and quantitative chemical analysis. Includes both teachers primarily engaged in teaching, and those who do a combination of both teaching and research.



**25-1053.00 – Environmental Science Teachers, Postsecondary**

Teach courses in environmental science.

**25-1054.00 – Physics Teachers, Postsecondary**

Teach courses pertaining to the laws of matter and energy. Includes both teachers primarily engaged in teaching and those who do a combination of both teaching and research.

**25-1061.00 – Anthropology and Archeology Teachers, Postsecondary**

Teach courses in anthropology or archeology.

**25-1062.00 – Area, Ethnic, and Cultural Studies Teachers, Postsecondary**

Teach courses pertaining to the culture and development of an area (e.g., Latin America), an ethnic group, or any other group (e.g., women's studies, urban affairs).

**25-1063.00 – Economics Teachers, Postsecondary**

Teach courses in economics.

**25-1064.00 – Geography Teachers, Postsecondary**

Teach courses in geography.

**25-1065.00 – Political Science Teachers, Postsecondary**

Teach courses in political science, international affairs, and international relations.

**25-1066.00 – Psychology Teachers, Postsecondary**

Teach courses in psychology, such as child, clinical, and developmental psychology, and psychological counseling.

**25-1067.00 – Sociology Teachers, Postsecondary**

Teach courses in sociology.

**25-1071.00 – Health Specialties Teachers, Postsecondary**

Teach courses in health specialties, such as veterinary medicine, dentistry, pharmacy, therapy, laboratory technology, and public health.

**25-1072.00 – Nursing Instructors and Teachers, Postsecondary**

Demonstrate and teach patient care in classroom and clinical units to nursing students. Includes both teachers primarily engaged in teaching and those who do a combination of both teaching and research.

**25-1081.00 – Education Teachers, Postsecondary**

Teach courses pertaining to education, such as counseling, curriculum, guidance, instruction, teacher education, and teaching English as a second language.

**25-1082.00 – Library Science Teachers, Postsecondary**

Teach courses in library science.

**25-1111.00 – Criminal Justice and Law Enforcement Teachers, Postsecondary**

Teach courses in criminal justice, corrections, and law enforcement administration.

**25-1112.00 – Law Teachers, Postsecondary**

Teach courses in law.

**25-1113.00 – Social Work Teachers, Postsecondary**

Teach courses in social work.

**25-1121.00 – Art, Drama, and Music Teachers, Postsecondary**

Teach courses in drama, music, and the arts including fine and applied art, such as painting and sculpture, or design and crafts.

**25-1122.00 – Communications Teachers, Postsecondary**

Teach courses in communications, such as organizational communications, public relations, radio/television broadcasting, and journalism.

**25-1123.00 – English Language and Literature Teachers, Postsecondary**

Teach courses in English language and literature, including linguistics and comparative literature.

**25-1124.00 – Foreign Language and Literature Teachers, Postsecondary**

Teach courses in foreign (i.e., other than English) languages and literature.

**25-1125.00 – History Teachers, Postsecondary**

Teach courses in human history and historiography.

**25-1126.00 – Philosophy and Religion Teachers, Postsecondary**

Teach courses in philosophy, religion, and theology.

**25-1191.00 – Graduate Teaching Assistants**

Assist department chairperson, faculty members, or other professional staff members in college or university by performing teaching or teaching-related duties, such as teaching lower level courses, developing teaching materials, preparing and giving examinations, and grading examinations or papers. Graduate assistants must be enrolled in a graduate school program. Graduate assistants who primarily perform non-teaching duties, such as laboratory research, should be reported in the occupational category related to the work performed.

**25-1192.00 – Home Economics Teachers, Postsecondary**

Teach courses in child care, family relations, finance, nutrition, and related subjects as pertaining to home management.

**25-1193.00 – Recreation and Fitness Studies Teachers, Postsecondary**

Teach courses pertaining to recreation, leisure, and fitness studies, including exercise physiology and facilities management.

**25-1194.00 – Vocational Education Teachers, Postsecondary**

Teach or instruct vocational or occupational subjects at the postsecondary level (but at less than the baccalaureate) to students who have graduated or left high school. Includes correspondence school instructors; industrial, commercial and government training instructors; and adult education teachers and instructors who prepare persons to operate industrial machinery and equipment and transportation and communications equipment. Teaching may take place in public or private schools whose primary business is education or in a school associated with an organization whose primary business is other than education.

**25-2011.00 – Preschool Teachers, Except Special Education**

Instruct children (normally up to 5 years of age) in activities designed to promote social, physical, and intellectual growth needed for primary school in preschool, day care center, or other child development facility. May be required to hold State certification.

**25-2012.00 – Kindergarten Teachers, Except Special Education**

Teach elemental natural and social science, personal hygiene, music, art, and literature to children from 4 to 6 years old. Promote physical, mental, and social development. May be required to hold State certification.

**25-2021.00 – Elementary School Teachers, Except Special Education**

Teach pupils in public or private schools at the elementary level basic academic, social, and other formative skills.

**25-2022.00 – Middle School Teachers, Except Special and Vocational Education**

Teach students in public or private schools in one or more subjects at the middle, intermediate, or junior high level, which falls between elementary and senior high school as defined by applicable State laws and regulations.

**25-2023.00 – Vocational Education Teachers, Middle School**

Teach or instruct vocational or occupational subjects at the middle school level.

**25-2031.00 – Secondary School Teachers, Except Special and Vocational Education**

Instruct students in secondary public or private schools in one or more subjects at the secondary level, such as English, mathematics, or social studies. May be designated according to subject matter specialty, such as typing instructors, commercial teachers, or English teachers.

**25-2032.00 – Vocational Education Teachers, Secondary School**

Teach or instruct vocational or occupational subjects at the secondary school level.

**25-2041.00 – Special Education Teachers, Preschool, Kindergarten, and Elementary School**

Teach elementary and preschool school subjects to educationally and physically handicapped students. Includes teachers who specialize and work with audibly and visually handicapped students and those who teach basic academic and life processes skills to the mentally impaired.



**25-2042.00 – Special Education Teachers, Middle School**

Teach middle school subjects to educationally and physically handicapped students. Includes teachers who specialize and work with audibly and visually handicapped students and those who teach basic academic and life processes skills to the mentally impaired.

**25-2043.00 – Special Education Teachers, Secondary School**

Teach secondary school subjects to educationally and physically handicapped students. Includes teachers who specialize and work with audibly and visually handicapped students and those who teach basic academic and life processes skills to the mentally impaired.

**25-3011.00 – Adult Literacy, Remedial Education, and GED Teachers and Instructors**

Teach or instruct out-of-school youths and adults in remedial education classes, preparatory classes for the General Educational Development test, literacy, or English as a Second Language. Teaching may or may not take place in a traditional educational institution.

**25-3021.00 – Self-Enrichment Education Teachers**

Teach or instruct courses other than those that normally lead to an occupational objective or degree. Courses may include self-improvement, nonvocational, and nonacademic subjects. Teaching may or may not take place in a traditional educational institution.

**25-3099.00 – Teachers and Instructors, All Other**

All teachers and instructors not listed separately.

**25-3099.01 – Adaptive Physical Education Specialists**

Provide individualized physical education instruction or services to children, youth or adults with exceptional physical needs, due to gross motor developmental delays or other impairments.

**25-3099.02 – Tutors**

Provide non-classroom, academic instruction to students on an individual or small-group basis for proactive or remedial purposes.

**25-4011.00 – Archivists**

Appraise, edit, and direct safekeeping of permanent records and historically valuable documents. Participate in research activities based on archival materials.

**25-4012.00 – Curators**

Administer affairs of museum and conduct research programs. Direct instructional, research, and public service activities of institution.

**25-4013.00 – Museum Technicians and Conservators**

Prepare specimens, such as fossils, skeletal parts, lace, and textiles, for museum collection and exhibits. May restore documents or install, arrange, and exhibit materials.

**25-4021.00 – Librarians**

Administer libraries and perform related library services. Work in a variety of settings, including public libraries, schools, colleges and universities, museums, corporations, government agencies, law firms, non-profit organizations, and healthcare providers. Tasks may include selecting, acquiring, cataloguing, classifying, circulating, and maintaining library materials; and furnishing reference, bibliographical, and readers' advisory services. May perform in-depth, strategic research, and synthesize, analyze, edit, and filter information. May set up or work with databases and information systems to catalogue and access information.

**25-4031.00 – Library Technicians**

Assist librarians by helping readers in the use of library catalogs, databases, and indexes to locate books and other materials; and by answering questions that require only brief consultation of standard reference. Compile records; sort and shelve books; remove or repair damaged books; register patrons; check materials in and out of the circulation process. Replace materials in shelving area (stacks) or files. Includes bookmobile drivers who operate bookmobiles or light trucks that pull trailers to specific locations on a predetermined schedule and assist with providing services in mobile libraries.

**25-9011.00 – Audio-Visual Collections Specialists**

Prepare, plan, and operate audio-visual teaching aids for use in education. May record, catalogue, and file audio-visual materials.

**25-9021.00 – Farm and Home Management Advisors**

Advise, instruct, and assist individuals and families engaged in agriculture, agricultural-related processes, or home economics activities. Demonstrate procedures and apply research findings to solve problems; instruct and train in product development, sales, and the utilization of machinery and equipment to promote general welfare. Includes county agricultural agents, feed and farm management advisers, home economists, and extension service advisors.

**25-9031.00 – Instructional Coordinators**

Develop instructional material, coordinate educational content, and incorporate current technology in specialized fields that provide guidelines to educators and instructors for developing curricula and conducting courses.

**25-9031.01 – Instructional Designers and Technologists**

Develop instructional materials and products and assist in the technology-based redesign of courses. Assist faculty in learning about, becoming proficient in, and applying instructional technology.

**25-9041.00 – Teacher Assistants**

Perform duties that are instructional in nature or deliver direct services to students or parents. Serve in a position for which a teacher or another professional has ultimate responsibility for the design and implementation of educational programs and services.

**25-9099.00 – Education, Training, and Library Workers, All Other**

All education, training, and library workers not listed separately.

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## ARTS, DESIGN, ENTERTAINMENT, SPORTS, AND MEDIA OCCUPATIONS

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### **27-1011.00 – Art Directors**

Formulate design concepts and presentation approaches, and direct workers engaged in art work, layout design, and copy writing for visual communications media, such as magazines, books, newspapers, and packaging.

### **27-1012.00 – Craft Artists**

Create or reproduce hand-made objects for sale and exhibition using a variety of techniques, such as welding, weaving, pottery, and needlecraft.

### **27-1013.00 – Fine Artists, Including Painters, Sculptors, and Illustrators**

Create original artwork using any of a wide variety of mediums and techniques, such as painting and sculpture.

### **27-1014.00 – Multi-Media Artists and Animators**

Create special effects, animation, or other visual images using film, video, computers, or other electronic tools and media for use in products or creations, such as computer games, movies, music videos, and commercials.

### **27-1019.00 – Artists and Related Workers, All Other**

All artists and related workers not listed separately.

### **27-1021.00 – Commercial and Industrial Designers**

Develop and design manufactured products, such as cars, home appliances, and children's toys. Combine artistic talent with research on product use, marketing, and materials to create the most functional and appealing product design.

### **27-1022.00 – Fashion Designers**

Design clothing and accessories. Create original garments or design garments that follow well established fashion trends. May develop the line of color and kinds of materials.

### **27-1023.00 – Floral Designers**

Design, cut, and arrange live, dried, or artificial flowers and foliage.

### **27-1024.00 – Graphic Designers**

Design or create graphics to meet specific commercial or promotional needs, such as packaging, displays, or logos. May use a variety of mediums to achieve artistic or decorative effects.

### **27-1025.00 – Interior Designers**

Plan, design, and furnish interiors of residential, commercial, or industrial buildings. Formulate design which is practical, aesthetic, and conducive to intended purposes, such as raising productivity, selling merchandise, or improving life style. May specialize in a particular field, style, or phase of interior design.



**27-1026.00 – Merchandise Displayers and Window Trimmers**

Plan and erect commercial displays, such as those in windows and interiors of retail stores and at trade exhibitions.

**27-1027.00 – Set and Exhibit Designers**

Design special exhibits and movie, television, and theater sets. May study scripts, confer with directors, and conduct research to determine appropriate architectural styles.

**27-1029.00 – Designers, All Other**

All designers not listed separately.

**27-2011.00 – Actors**

Play parts in stage, television, radio, video, or motion picture productions for entertainment, information, or instruction. Interpret serious or comic role by speech, gesture, and body movement to entertain or inform audience. May dance and sing.

**27-2012.00 – Producers and Directors**

Produce or direct stage, television, radio, video, or motion picture productions for entertainment, information, or instruction. Responsible for creative decisions, such as interpretation of script, choice of guests, set design, sound, special effects, and choreography.

**27-2012.01 – Producers**

Plan and coordinate various aspects of radio, television, stage, or motion picture production, such as selecting script, coordinating writing, directing and editing, and arranging financing.

**27-2012.02 – Directors- Stage, Motion Pictures, Television, and Radio**

Interpret script, conduct rehearsals, and direct activities of cast and technical crew for stage, motion pictures, television, or radio programs.

**27-2012.03 – Program Directors**

Direct and coordinate activities of personnel engaged in preparation of radio or television station program schedules and programs, such as sports or news.

**27-2012.04 – Talent Directors**

Audition and interview performers to select most appropriate talent for parts in stage, television, radio, or motion picture productions.

**27-2012.05 – Technical Directors/Managers**

Coordinate activities of technical departments, such as taping, editing, engineering, and maintenance, to produce radio or television programs.

**27-2021.00 – Athletes and Sports Competitors**

Compete in athletic events.

**27-2022.00 – Coaches and Scouts**

Instruct or coach groups or individuals in the fundamentals of sports. Demonstrate techniques and methods of participation. May evaluate athletes' strengths and weaknesses as possible recruits or to improve the athletes' technique to prepare them for competition. Those required to hold teaching degrees should be reported in the appropriate teaching category.

**27-2023.00 – Umpires, Referees, and Other Sports Officials**

Officiate at competitive athletic or sporting events. Detect infractions of rules and decide penalties according to established regulations.

**27-2031.00 – Dancers**

Perform dances. May also sing or act.

**27-2032.00 – Choreographers**

Create and teach dance. May direct and stage presentations.

**27-2041.00 – Music Directors and Composers**

Conduct, direct, plan, and lead instrumental or vocal performances by musical groups, such as orchestras, choirs, and glee clubs. Includes arrangers, composers, choral directors, and orchestrators.

**27-2041.01 – Music Directors**

Direct and conduct instrumental or vocal performances by musical groups, such as orchestras or choirs.

**27-2041.04 – Music Composers and Arrangers**

Write and transcribe musical scores.

**27-2042.00 – Musicians and Singers**

Play one or more musical instruments or entertain by singing songs in recital, in accompaniment, or as a member of an orchestra, band, or other musical group. Musical performers may entertain on-stage, radio, TV, film, video, or record in studios.

**27-2042.01 – Singers**

Sing songs on stage, radio, television, or motion pictures.

**27-2042.02 – Musicians, Instrumental**

Play one or more musical instruments in recital, in accompaniment, or as members of an orchestra, band, or other musical group.

**27-2099.00 – Entertainers and Performers, Sports and Related Workers, All Other**

All entertainers and performers, sports and related workers not listed separately.

**27-3011.00 – Radio and Television Announcers**

Talk on radio or television. May interview guests, act as master of ceremonies, read news flashes, identify station by giving call letters, or announce song title and artist.

**27-3012.00 – Public Address System and Other Announcers**

Make announcements over loud speaker at sporting or other public events. May act as master of ceremonies or disc jockey at weddings, parties, clubs, or other gathering places.

**27-3021.00 – Broadcast News Analysts**

Analyze, interpret, and broadcast news received from various sources.

**27-3022.00 – Reporters and Correspondents**

Collect and analyze facts about newsworthy events by interview, investigation, or observation. Report and write stories for newspaper, news magazine, radio, or television.

**27-3031.00 – Public Relations Specialists**

Engage in promoting or creating good will for individuals, groups, or organizations by writing or selecting favorable publicity material and releasing it through various communications media. May prepare and arrange displays, and make speeches.

**27-3041.00 – Editors**

Perform variety of editorial duties, such as laying out, indexing, and revising content of written materials, in preparation for final publication.

**27-3042.00 – Technical Writers**

Write technical materials, such as equipment manuals, appendices, or operating and maintenance instructions. May assist in layout work.

**27-3043.00 – Writers and Authors**

Originate and prepare written material, such as scripts, stories, advertisements, and other material.

**27-3043.04 – Copy Writers**

Write advertising copy for use by publication or broadcast media to promote sale of goods and services.

**27-3043.05 – Poets, Lyricists and Creative Writers**

Create original written works, such as scripts, essays, prose, poetry or song lyrics, for publication or performance.

**27-3091.00 – Interpreters and Translators**

Translate or interpret written, oral, or sign language text into another language for others.

**27-3099.00 – Media and Communication Workers, All Other**

All media and communication workers not listed separately.



**27-4011.00 – Audio and Video Equipment Technicians**

Set up or set up and operate audio and video equipment including microphones, sound speakers, video screens, projectors, video monitors, recording equipment, connecting wires and cables, sound and mixing boards, and related electronic equipment for concerts, sports events, meetings and conventions, presentations, and news conferences. May also set up and operate associated spotlights and other custom lighting systems.

**27-4012.00 – Broadcast Technicians**

Set up, operate, and maintain the electronic equipment used to transmit radio and television programs. Control audio equipment to regulate volume level and quality of sound during radio and television broadcasts. Operate radio transmitter to broadcast radio and television programs.

**27-4013.00 – Radio Operators**

Receive and transmit communications using radiotelegraph or radiotelephone equipment in accordance with government regulations. May repair equipment.

**27-4014.00 – Sound Engineering Technicians**

Operate machines and equipment to record, synchronize, mix, or reproduce music, voices, or sound effects in sporting arenas, theater productions, recording studios, or movie and video productions.

**27-4021.00 – Photographers**

Photograph persons, subjects, merchandise, or other commercial products. May develop negatives and produce finished prints.

**27-4031.00 – Camera Operators, Television, Video, and Motion Picture**

Operate television, video, or motion picture camera to photograph images or scenes for various purposes, such as TV broadcasts, advertising, video production, or motion pictures.

**27-4032.00 – Film and Video Editors**

Edit motion picture soundtracks, film, and video.

**27-4099.00 – Media and Communication Equipment Workers, All Other**

All media and communication equipment workers not listed separately.

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## HEALTH PRACTITIONERS AND TECHNICAL OCCUPATIONS

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### **29-1011.00 – Chiropractors**

Adjust spinal column and other articulations of the body to correct abnormalities of the human body believed to be caused by interference with the nervous system. Examine patient to determine nature and extent of disorder. Manipulate spine or other involved area. May utilize supplementary measures, such as exercise, rest, water, light, heat, and nutritional therapy.

### **29-1021.00 – Dentists, General**

Diagnose and treat diseases, injuries, and malformations of teeth and gums and related oral structures. May treat diseases of nerve, pulp, and other dental tissues affecting vitality of teeth.

### **29-1022.00 – Oral and Maxillofacial Surgeons**

Perform surgery on mouth, jaws, and related head and neck structure to execute difficult and multiple extractions of teeth, to remove tumors and other abnormal growths, to correct abnormal jaw relations by mandibular or maxillary revision, to prepare mouth for insertion of dental prosthesis, or to treat fractured jaws.

### **29-1023.00 – Orthodontists**

Examine, diagnose, and treat dental malocclusions and oral cavity anomalies. Design and fabricate appliances to realign teeth and jaws to produce and maintain normal function and to improve appearance.

### **29-1024.00 – Prosthodontists**

Construct oral prostheses to replace missing teeth and other oral structures to correct natural and acquired deformation of mouth and jaws, to restore and maintain oral function, such as chewing and speaking, and to improve appearance.

### **29-1029.00 – Dentists, All Other Specialists**

All dentists not listed separately.

### **29-1031.00 – Dietitians and Nutritionists**

Plan and conduct food service or nutritional programs to assist in the promotion of health and control of disease. May supervise activities of a department providing quantity food services, counsel individuals, or conduct nutritional research.

### **29-1041.00 – Optometrists**

Diagnose, manage, and treat conditions and diseases of the human eye and visual system. Examine eyes and visual system, diagnose problems or impairments, prescribe corrective lenses, and provide treatment. May prescribe therapeutic drugs to treat specific eye conditions.

### **29-1051.00 – Pharmacists**

Compound and dispense medications following prescriptions issued by physicians, dentists, or other authorized medical practitioners.

**29-1061.00 – Anesthesiologists**

Administer anesthetics during surgery or other medical procedures.

**29-1062.00 – Family and General Practitioners**

Diagnose, treat, and help prevent diseases and injuries that commonly occur in the general population.

**29-1063.00 – Internists, General**

Diagnose and provide non-surgical treatment of diseases and injuries of internal organ systems. Provide care mainly for adults who have a wide range of problems associated with the internal organs.

**29-1064.00 – Obstetricians and Gynecologists**

Diagnose, treat, and help prevent diseases of women, especially those affecting the reproductive system and the process of childbirth.

**29-1065.00 – Pediatricians, General**

Diagnose, treat, and help prevent children's diseases and injuries.

**29-1066.00 – Psychiatrists**

Diagnose, treat, and help prevent disorders of the mind.

**29-1067.00 – Surgeons**

Treat diseases, injuries, and deformities by invasive methods, such as manual manipulation or by using instruments and appliances.

**29-1069.01 – Allergists and Immunologists**

Diagnose, treat, and help prevent allergic diseases and disease processes affecting the immune system.

**29-1069.02 – Dermatologists 29-1069.03**

Diagnose, treat, and help prevent diseases or other conditions of the skin.

**29-1069.04 – Neurologists**

Diagnose, treat, and help prevent diseases and disorders of the nervous system.

**29-1069.05 – Nuclear Medicine Physicians**

Diagnose and treat diseases using radioactive materials and techniques. May monitor radionuclide preparation, administration, and disposition.

**29-1069.06 – Ophthalmologists**

Diagnose, treat, and help prevent diseases and injuries of the eyes and related structures.

**29-1069.07 – Pathologists**

Diagnose presence and stage of diseases using laboratory techniques and patient specimens. Study the nature, cause, and development of diseases. May perform autopsies.



**29-1069.08 – Physical Medicine and Rehabilitation Physicians 29-1069.09**

Diagnose and treat disorders requiring physiotherapy to provide physical, mental, and occupational rehabilitation.

**29-1069.10 – Radiologists**

Examine and diagnose disorders and diseases using x-rays and radioactive materials. May treat patients.

**29-1069.11 – Sports Medicine Physicians**

Diagnose, treat, and help prevent injuries that occur during sporting events, athletic training, and physical activities.

**29-1069.12 – Urologists**

Diagnose, treat, and help prevent benign and malignant medical and surgical disorders of the genitourinary system and the renal glands.

**29-1071.00 – Physician Assistants**

Provide healthcare services typically performed by a physician, under the supervision of a physician. Conduct complete physicals, provide treatment, and counsel patients. May, in some cases, prescribe medication. Must graduate from an accredited educational program for physician assistants.

**29-1071.01 – Anesthesiologist Assistants**

Assist anesthesiologists in the administration of anesthesia for surgical and non-surgical procedures. Monitor patient status and provide patient care during surgical treatment.

**29-1081.00 – Podiatrists**

Diagnose and treat diseases and deformities of the human foot.

**29-1111.00 – Registered Nurses**

Assess patient health problems and needs, develop and implement nursing care plans, and maintain medical records. Administer nursing care to ill, injured, convalescent, or disabled patients. May advise patients on health maintenance and disease prevention or provide case management. Licensing or registration required. Includes advance practice nurses such as: nurse practitioners, clinical nurse specialists, certified nurse midwives, and certified registered nurse anesthetists. Advanced practice nursing is practiced by RNs who have specialized formal, post-basic education and who function in highly autonomous and specialized roles.

**29-1111.01 – Acute Care Nurses**

Provide advanced nursing care for patients with acute conditions such as heart attacks, respiratory distress syndrome, or shock. May care for pre- and post-operative patients or perform advanced, invasive diagnostic or therapeutic procedures.

**29-1111.02 – Advanced Practice Psychiatric Nurses**

Provide advanced nursing care for patients with psychiatric disorders. May provide psychotherapy under the direction of a psychiatrist.

**29-1111.03 – Critical Care Nurses**

Provide advanced nursing care for patients in critical or coronary care units.

**29-1121.00 – Audiologists**

Assess and treat persons with hearing and related disorders. May fit hearing aids and provide auditory training. May perform research related to hearing problems.

**29-1122.00 – Occupational Therapists**

Assess, plan, organize, and participate in rehabilitative programs that help restore vocational, homemaking, and daily living skills, as well as general independence, to disabled persons.

**29-1122.01 – Low Vision Therapists, Orientation and Mobility Specialists, and Vision Rehabilitation Therapists**

Provide therapy to patients with visual impairments to improve their functioning in daily life activities. May train patients in activities such as computer use, communication skills, or home management skills.

**29-1123.00 – Physical Therapists**

Assess, plan, organize, and participate in rehabilitative programs that improve mobility, relieve pain, increase strength, and decrease or prevent deformity of patients suffering from disease or injury.

**29-1124.00 – Radiation Therapists**

Provide radiation therapy to patients as prescribed by a radiologist according to established practices and standards. Duties may include reviewing prescription and diagnosis; acting as liaison with physician and supportive care personnel; preparing equipment, such as immobilization, treatment, and protection devices; and maintaining records, reports, and files. May assist in dosimetry procedures and tumor localization.

**29-1125.00 – Recreational Therapists**

Plan, direct, or coordinate medically-approved recreation programs for patients in hospitals, nursing homes, or other institutions. Activities include sports, trips, dramatics, social activities, and arts and crafts. May assess a patient condition and recommend appropriate recreational activity.

**29-1126.00 – Respiratory Therapists**

Assess, treat, and care for patients with breathing disorders. Assume primary responsibility for all respiratory care modalities, including the supervision of respiratory therapy technicians. Initiate and conduct therapeutic procedures; maintain patient records; and select, assemble, check, and operate equipment.

**29-1127.00 – Speech-Language Pathologists**

Assess and treat persons with speech, language, voice, and fluency disorders. May select alternative communication systems and teach their use. May perform research related to speech and language problems.

**29-1129.00 – Therapists, All Other**

All therapists not listed separately.

**29-1131.00 – Veterinarians**

Diagnose and treat diseases and dysfunctions of animals. May engage in a particular function, such as research and development, consultation, administration, technical writing, sale or production of commercial products, or rendering of technical services to commercial firms or other organizations. Includes veterinarians who inspect livestock.

**29-1199.00 – Health Diagnosing and Treating Practitioners, All Other**

All health diagnosing and treating practitioners not listed separately.

**29-1199.01 – Acupuncturists 29- 1199.02**

Provide treatment of symptoms and disorders using needles and small electrical currents. May provide massage treatment. May also provide preventive treatments.

**29-1199.03 – Nurse Practitioners**

Provide advanced nursing care and treatment to patients. Perform physical examinations, order diagnostic tests, develop treatment plans and prescribe drugs or other therapies.

**29-1199.04 – Naturopathic Physicians**

Diagnose, treat, and help prevent diseases using a system of practice that is based on the natural healing capacity of individuals. May use physiological, psychological or mechanical methods. May also use natural medicines, prescription or legend drugs, foods, herbs, or other natural remedies.

**29-1199.05 – Orthoptists**

Diagnose and treat visual system disorders such as binocular vision and eye movement impairments.

**29-2011.00 – Medical and Clinical Laboratory Technologists**

Perform complex medical laboratory tests for diagnosis, treatment, and prevention of disease. May train or supervise staff.

**29-2011.01 – Cytogenetic Technologists 29-2011.02**

Analyze chromosomes found in biological specimens such as amniotic fluids, bone marrow, and blood to aid in the study, diagnosis, or treatment of genetic diseases.

**29-2011.03 – Histotechnologists and Histologic Technicians**

Prepare histologic slides from tissue sections for microscopic examination and diagnosis by pathologists. May assist in research studies.

**29-2012.00 – Medical and Clinical Laboratory Technicians**

Perform routine medical laboratory tests for the diagnosis, treatment, and prevention of disease. May work under the supervision of a medical technologist.

**29-2021.00 – Dental Hygienists**

Clean teeth and examine oral areas, head, and neck for signs of oral disease. May educate patients on oral hygiene, take and develop X-rays, or apply fluoride or sealants.



**29-2031.00 – Cardiovascular Technologists and Technicians**

Conduct tests on pulmonary or cardiovascular systems of patients for diagnostic purposes. May conduct or assist in electrocardiograms, cardiac catheterizations, pulmonary-functions, lung capacity, and similar tests.

**29-2032.00 – Diagnostic Medical Sonographers**

Produce ultrasonic recordings of internal organs for use by physicians.

**29-2033.00 – Nuclear Medicine Technologists**

Prepare, administer, and measure radioactive isotopes in therapeutic, diagnostic, and tracer studies utilizing a variety of radioisotope equipment. Prepare stock solutions of radioactive materials and calculate doses to be administered by radiologists. Subject patients to radiation. Execute blood volume, red cell survival, and fat absorption studies following standard laboratory techniques.

**29-2034.00 – Radiologic Technologists and Technicians**

Take X-rays and CAT scans or administer nonradioactive materials into patient's blood stream for diagnostic purposes. Includes technologists who specialize in other modalities, such as computed tomography and magnetic resonance. Includes workers whose primary duties are to demonstrate portions of the human body on X-ray film or fluoroscopic screen.

**29-2034.01 – Radiologic Technologists**

Take x-rays and Computerized Axial Tomography (CAT or CT) scans or administer nonradioactive materials into patient's blood stream for diagnostic purposes. Includes technologists who specialize in other modalities, such as computed tomography, ultrasound, and magnetic resonance.

**29-2034.02 – Radiologic Technicians**

Maintain and use equipment and supplies necessary to demonstrate portions of the human body on x-ray film or fluoroscopic screen for diagnostic purposes.

**29-2041.00 – Emergency Medical Technicians and Paramedics**

Assess injuries, administer emergency medical care, and extricate trapped individuals. Transport injured or sick persons to medical facilities.

**29-2051.00 – Dietetic Technicians**

Assist dietitians in the provision of food service and nutritional programs. Under the supervision of dietitians, may plan and produce meals based on established guidelines, teach principles of food and nutrition, or counsel individuals.

**29-2052.00 – Pharmacy Technicians**

Prepare medications under the direction of a pharmacist. May measure, mix, count out, label, and record amounts and dosages of medications.

**29-2053.00 – Psychiatric Technicians**

Care for mentally impaired or emotionally disturbed individuals, following physician instructions and hospital procedures. Monitor patients' physical and emotional well-being and report to medical staff. May participate in rehabilitation and treatment programs, help with personal hygiene, and administer oral medications and hypodermic injections.

**29-2054.00 – Respiratory Therapy Technicians**

Provide specific, well defined respiratory care procedures under the direction of respiratory therapists and physicians.

**29-2055.00 – Surgical Technologists**

Assist in operations, under the supervision of surgeons, registered nurses, or other surgical personnel. May help set up operating room, prepare and transport patients for surgery, adjust lights and equipment, pass instruments and other supplies to surgeons and surgeon's assistants, hold retractors, cut sutures, and help count sponges, needles, supplies, and instruments.

**29-2056.00 – Veterinary Technologists and Technicians**

Perform medical tests in a laboratory environment for use in the treatment and diagnosis of diseases in animals. Prepare vaccines and serums for prevention of diseases. Prepare tissue samples, take blood samples, and execute laboratory tests, such as urinalysis and blood counts. Clean and sterilize instruments and materials and maintain equipment and machines.

**29-2061.00 – Licensed Practical and Licensed Vocational Nurses**

Care for ill, injured, convalescent, or disabled persons in hospitals, nursing homes, clinics, private homes, group homes, and similar institutions. May work under the supervision of a registered nurse. Licensing required.

**29-2071.00 – Medical Records and Health Information Technicians**

Compile, process, and maintain medical records of hospital and clinic patients in a manner consistent with medical, administrative, ethical, legal, and regulatory requirements of the health care system. Process, maintain, compile, and report patient information for health requirements and standards.

**29-2081.00 – Opticians, Dispensing**

Design, measure, fit, and adapt lenses and frames for client according to written optical prescription or specification. Assist client with selecting frames. Measure customer for size of eyeglasses and coordinate frames with facial and eye measurements and optical prescription. Prepare work order for optical laboratory containing instructions for grinding and mounting lenses in frames. Verify exactness of finished lens spectacles. Adjust frame and lens position to fit client. May shape or reshape frames.

**29-2091.00 – Orthotists and Prosthetists**

Assist patients with disabling conditions of limbs and spine or with partial or total absence of limb by fitting and preparing orthopedic braces or prostheses.

**29-2099.00 – Health Technologists and Technicians, All Other**

All health technologists and technicians not listed separately.

**29-2099.01 – Electroneurodiagnostic Technologists**

Conduct electroneurodiagnostic (END) tests such as electroencephalograms, evoked potentials, polysomnograms, or electronystagmograms. May perform nerve conduction studies.

**29-2099.02 – Hearing Aid Specialists**

Select and fit hearing aids for customers. Administer and interpret tests of hearing. Assess hearing instrument efficacy. Take ear impressions and prepare, design, and modify ear molds.

**29-2099.03 – Ophthalmic Medical Technologists and Technicians**

Conduct diagnostic tests such as central and peripheral visual field, ocular motility, color vision, or pharmacological pupil tests; or tonometry, tonography and tensilon tonography tests to determine intraocular pressure and pupil testing for size, equality and reaction prior to dilation.

**29-2099.04 – Nurse Midwives**

Provide advanced nursing care and education to obstetrical and gynecological patients.

**29-9011.00 – Occupational Health and Safety Specialists**

Review, evaluate, and analyze work environments and design programs and procedures to control, eliminate, and prevent disease or injury caused by chemical, physical, and biological agents or ergonomic factors. May conduct inspections and enforce adherence to laws and regulations governing the health and safety of individuals. May be employed in the public or private sector.

**29-9012.00 – Occupational Health and Safety Technicians**

Collect data on work environments for analysis by occupational health and safety specialists. Implement and conduct evaluation of programs designed to limit chemical, physical, biological, and ergonomic risks to workers.

**29-9091.00 – Athletic Trainers**

Evaluate, advise, and treat athletes to assist recovery from injury, avoid injury, or maintain peak physical fitness.

**29-9099.01 – Midwives**

Provide prenatal care and childbirth assistance.

**29-9099.02 – Genetic Counselors**

Assess individual or family risk for a variety of inherited conditions, such as genetic disorders and birth defects. Provide information to other health care providers or to individuals and families concerned with the risk of inherited conditions. Advise individuals and families to support informed decision making and coping methods for those at risk. May help conduct research related to genetic conditions or genetic counseling.



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## HEALTHCARE SUPPORT OCCUPATIONS

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### **31-1011.00 – Home Health Aides**

Provide routine, personal healthcare, such as bathing, dressing, or grooming, to elderly, convalescent, or disabled persons in the home of patients or in a residential care facility.

### **31-1012.00 – Nursing Aides, Orderlies, and Attendants**

Provide basic patient care under direction of nursing staff. Perform duties, such as feed, bathe, dress, groom, or move patients, or change linens.

### **31-1013.00 – Psychiatric Aides**

Assist mentally impaired or emotionally disturbed patients, working under direction of nursing and medical staff.

### **31-2011.00 – Occupational Therapist Assistants**

Assist occupational therapists in providing occupational therapy treatments and procedures. May, in accordance with State laws, assist in development of treatment plans, carry out routine functions, direct activity programs, and document the progress of treatments. Generally requires formal training.

### **31-2012.00 – Occupational Therapist Aides**

Under close supervision of an occupational therapist or occupational therapy assistant, perform only delegated, selected, or routine tasks in specific situations. These duties include preparing patient and treatment room.

### **31-2021.00 – Physical Therapist Assistants**

Assist physical therapists in providing physical therapy treatments and procedures. May, in accordance with State laws, assist in the development of treatment plans, carry out routine functions, document the progress of treatment, and modify specific treatments in accordance with patient status and within the scope of treatment plans established by a physical therapist. Generally requires formal training.

### **31-2022.00 – Physical Therapist Aides**

Under close supervision of a physical therapist or physical therapy assistant, perform only delegated, selected, or routine tasks in specific situations. These duties include preparing the patient and the treatment area.

### **31-9011.00 – Massage Therapists**

Massage customers for hygienic or remedial purposes.

### **31-9091.00 – Dental Assistants**

Assist dentist, set up patient and equipment, and keep records.

**31-9092.00 – Medical Assistants**

Perform administrative and certain clinical duties under the direction of physician. Administrative duties may include scheduling appointments, maintaining medical records, billing, and coding for insurance purposes. Clinical duties may include taking and recording vital signs and medical histories, preparing patients for examination, drawing blood, and administering medications as directed by physician.

**31-9093.00 – Medical Equipment Preparers**

Prepare, sterilize, install, or clean laboratory or healthcare equipment. May perform routine laboratory tasks and operate or inspect equipment.

**31-9093.01 – Endoscopy Technicians**

Maintain a sterile field to provide support for physicians and nurses during endoscopy procedures. Prepare and maintain instruments and equipment. May obtain specimens.

**31-9094.00 – Medical Transcriptionists**

Use transcribing machines with headset and foot pedal to listen to recordings by physicians and other healthcare professionals dictating a variety of medical reports, such as emergency room visits, diagnostic imaging studies, operations, chart reviews, and final summaries. Transcribe dictated reports and translate medical jargon and abbreviations into their expanded forms. Edit as necessary and return reports in either printed or electronic form to the dictator for review and signature, or correction.

**31-9095.00 – Pharmacy Aides**

Record drugs delivered to the pharmacy, store incoming merchandise, and inform the supervisor of stock needs. May operate cash register and accept prescriptions for filling.

**31-9096.00 – Veterinary Assistants and Laboratory Animal Caretakers**

Feed, water, and examine pets and other nonfarm animals for signs of illness, disease, or injury in laboratories and animal hospitals and clinics. Clean and disinfect cages and work areas, and sterilize laboratory and surgical equipment. May provide routine post-operative care, administer medication orally or topically, or prepare samples for laboratory examination under the supervision of veterinary or laboratory animal technologists or technicians, veterinarians, or scientists.

**31-9099.00 – Healthcare Support Workers, All Other**

All healthcare support workers not listed separately.

**31-9099.01 – Speech-Language Pathology Assistants**

Assist speech-language pathologists in the assessment and treatment of speech, language, voice, and fluency disorders. Implement speech and language programs or activities as planned and directed by speech-language pathologists. Monitor the use of alternative communication devices and systems.

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## PROTECTIVE SERVICE OCCUPATIONS

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**33-1011.00 – First-Line Supervisors/Managers of Correctional Officers**

Supervise and coordinate activities of correctional officers and jailers.

**33-1012.00 – First-Line Supervisors/Managers of Police and Detectives**

Supervise and coordinate activities of members of police force.

**33-1021.00 – First-Line Supervisors/Managers of Fire Fighting and Prevention Workers**

Supervise and coordinate activities of workers engaged in fire fighting and fire prevention and control.

**33-1021.01 – Municipal Fire Fighting and Prevention Supervisors**

Supervise fire fighters who control and extinguish municipal fires, protect life and property, and conduct rescue efforts.

**33-1021.02 – Forest Fire Fighting and Prevention Supervisors**

Supervise fire fighters who control and suppress fires in forests or vacant public land.

**33-1099.00 – First-Line Supervisors/Managers, Protective Service Workers, All Other**

All protective service supervisors not listed separately above.

**33-2011.00 – Fire Fighters**

Control and extinguish fires or respond to emergency situations where life, property, or the environment is at risk. Duties may include fire prevention, emergency medical service, hazardous material response, search and rescue, and disaster management.

**33-2011.01 – Municipal Fire Fighters**

Control and extinguish municipal fires, protect life and property and conduct rescue efforts.

**33-2011.02 – Forest Fire Fighters**

Control and suppress fires in forests or vacant public land.

**33-2021.00 – Fire Inspectors and Investigators**

Inspect buildings to detect fire hazards and enforce local ordinances and State laws. Investigate and gather facts to determine cause of fires and explosions.

**33-2021.01 – Fire Inspectors**

Inspect buildings and equipment to detect fire hazards and enforce state and local regulations.

**33-2021.02 – Fire Investigators**

Conduct investigations to determine causes of fires and explosions.



**33-2022.00 – Forest Fire Inspectors and Prevention Specialists**

Enforce fire regulations and inspect for forest fire hazards. Report forest fires and weather conditions.

**33-3011.00 – Bailiffs**

Maintain order in courts of law.

**33-3012.00 – Correctional Officers and Jailers**

Guard inmates in penal or rehabilitative institution in accordance with established regulations and procedures. May guard prisoners in transit between jail, courtroom, prison, or other point. Includes deputy sheriffs and police who spend the majority of their time guarding prisoners in correctional institutions.

**33-3021.00 – Detectives and Criminal Investigators**

Conduct investigations related to suspected violations of Federal, State, or local laws to prevent or solve crimes.

**33-3021.01 – Police Detectives**

Conduct investigations to prevent crimes or solve criminal cases.

**33-3021.02 – Police Identification and Records Officers**

Collect evidence at crime scene, classify and identify fingerprints, and photograph evidence for use in criminal and civil cases.

**33-3021.03 – Criminal Investigators and Special Agents**

Investigate alleged or suspected criminal violations of Federal, state, or local laws to determine if evidence is sufficient to recommend prosecution.

**33-3021.05 – Immigration and Customs Inspectors**

Investigate and inspect persons, common carriers, goods, and merchandise, arriving in or departing from the United States or between states to detect violations of immigration and customs laws and regulations.

**33-3021.06 – Intelligence Analysts**

Gather, analyze, and evaluate information from a variety of sources, such as law enforcement databases, surveillance, intelligence networks and geographic information systems. Use data to anticipate and prevent organized crime activities, such as terrorism.

**33-3031.00 – Fish and Game Wardens**

Patrol assigned area to prevent fish and game law violations. Investigate reports of damage to crops or property by wildlife. Compile biological data.

**33-3041.00 – Parking Enforcement Workers**

Patrol assigned area, such as public parking lot or section of city to issue tickets to overtime parking violators and illegally parked vehicles.

**33-3051.00 – Police and Sheriff's Patrol Officers**

Maintain order, enforce laws and ordinances, and protect life and property in an assigned patrol district. Perform combination of following duties: patrol a specific area on foot or in a vehicle; direct traffic; issue traffic summonses; investigate accidents; apprehend and arrest suspects, or serve legal processes of courts.

**33-3051.01 – Police Patrol Officers**

Patrol assigned area to enforce laws and ordinances, regulate traffic, control crowds, prevent crime, and arrest violators.

**33-3051.03 – Sheriffs and Deputy Sheriffs**

Enforce law and order in rural or unincorporated districts or serve legal processes of courts. May patrol courthouse, guard court or grand jury, or escort defendants.

**33-3052.00 – Transit and Railroad Police**

Protect and police railroad and transit property, employees, or passengers.

**33-9011.00 – Animal Control Workers**

Handle animals for the purpose of investigations of mistreatment, or control of abandoned, dangerous, or unattended animals.

**33-9021.00 – Private Detectives and Investigators**

Detect occurrences of unlawful acts or infractions of rules in private establishment, or seek, examine, and compile information for client.

**33-9031.00 – Gaming Surveillance Officers and Gaming Investigators**

Act as oversight and security agent for management and customers. Observe casino or casino hotel operation for irregular activities such as cheating or theft by either employees or patrons. May utilize one-way mirrors above the casino floor, cashier's cage, and from desk. Use of audio/video equipment is also common to observe operation of the business. Usually required to provide verbal and written reports of all violations and suspicious behavior to supervisor.

**33-9032.00 – Security Guards**

Guard, patrol, or monitor premises to prevent theft, violence, or infractions of rules.

**33-9091.00 – Crossing Guards**

Guide or control vehicular or pedestrian traffic at such places as streets, schools, railroad crossings, or construction sites.

**33-9092.00 – Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers**

Monitor recreational areas, such as pools, beaches, or ski slopes to provide assistance and protection to participants.

**33-9099.00 – Protective Service Workers, All Other**

All protective service workers not listed separately.

**33-9099.01 – Transportation Security Officers**

Inspect baggage or cargo and screen passengers to detect and prevent potentially dangerous objects from being transported into secure areas or onto aircraft.

**33-9099.02 – Loss Prevention Specialists**

Implement procedures and systems to prevent merchandise loss. Conduct audits and investigations of employee activity. May assist in developing policies, procedures, and systems for safeguarding assets.



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## FOOD PREPARATION AND SERVING RELATED OCCUPATIONS

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### **35-1011.00 – Chefs and Head Cooks**

Direct the preparation, seasoning, and cooking of salads, soups, fish, meats, vegetables, desserts, or other foods. May plan and price menu items, order supplies, and keep records and accounts. May participate in cooking.

### **35-1012.00 – First-Line Supervisors/Managers of Food Preparation and Serving Workers**

Supervise workers engaged in preparing and serving food.

### **35-2011.00 – Cooks, Fast Food**

Prepare and cook food in a fast food restaurant with a limited menu. Duties of the cooks are limited to preparation of a few basic items and normally involve operating large-volume single-purpose cooking equipment.

### **35-2012.00 – Cooks, Institution and Cafeteria**

Prepare and cook large quantities of food for institutions, such as schools, hospitals, or cafeterias.

### **35-2013.00 – Cooks, Private Household**

Prepare meals in private homes.

### **35-2014.00 – Cooks, Restaurant**

Prepare, season, and cook soups, meats, vegetables, desserts, or other foodstuffs in restaurants. May order supplies, keep records and accounts, price items on menu, or plan menu.

### **35-2015.00 – Cooks, Short Order**

Prepare and cook to order a variety of foods that require only a short preparation time. May take orders from customers and serve patrons at counters or tables.

### **35-2019.00 – Cooks, All Other**

All cooks not listed separately.

### **35-2021.00 – Food Preparation Workers**

Perform a variety of food preparation duties other than cooking, such as preparing cold foods and shellfish, slicing meat, and brewing coffee or tea.

### **35-3011.00 – Bartenders**

Mix and serve drinks to patrons, directly or through waitstaff.

### **35-3021.00 – Combined Food Preparation and Serving Workers, Including Fast Food**

Perform duties which combine both food preparation and food service.

**35-3022.00 – Counter Attendants, Cafeteria, Food Concession, and Coffee Shop**

Serve food to diners at counter or from a steam table.

**35-3022.01 – Baristas**

Prepare or serve specialty coffee or other beverages. Serve food such as baked goods or sandwiches to patrons.

**35-3031.00 – Waiters and Waitresses**

Take orders and serve food and beverages to patrons at tables in dining establishment.

**35-3041.00 – Food Servers, Nonrestaurant**

Serve food to patrons outside of a restaurant environment, such as in hotels, hospital rooms, or cars.

**35-9011.00 – Dining Room and Cafeteria Attendants and Bartender Helpers**

Facilitate food service. Clean tables, carry dirty dishes, replace soiled table linens; set tables; replenish supply of clean linens, silverware, glassware, and dishes; supply service bar with food, and serve water, butter, and coffee to patrons.

**35-9021.00 – Dishwashers**

Clean dishes, kitchen, food preparation equipment, or utensils.

**35-9031.00 – Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop**

Welcome patrons, seat them at tables or in lounge, and help ensure quality of facilities and service.

**35-9099.00 – Food Preparation and Serving Related Workers, All Other**

All food preparation and serving related workers not listed separately.

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## **BUILDING AND GROUNDS CLEANING AND MAINTENANCE OCCUPATIONS**

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### **37-1011.00 – First-Line Supervisors/Managers of Housekeeping and Janitorial Workers**

Supervise work activities of cleaning personnel in hotels, hospitals, offices, and other establishments.

### **37-1012.00 – First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers**

Plan, organize, direct, or coordinate activities of workers engaged in landscaping or groundskeeping activities, such as planting and maintaining ornamental trees, shrubs, flowers, and lawns, and applying fertilizers, pesticides, and other chemicals, according to contract specifications. May also coordinate activities of workers engaged in terracing hillsides, building retaining walls, constructing pathways, installing patios, and similar activities in following a landscape design plan. Work may involve reviewing contracts to ascertain service, machine, and work force requirements; answering inquiries from potential customers regarding methods, material, and price ranges; and preparing estimates according to labor, material, and machine costs.

### **37-2011.00 – Janitors and Cleaners, Except Maids and Housekeeping Cleaners**

Keep buildings in clean and orderly condition. Perform heavy cleaning duties, such as cleaning floors, shampooing rugs, washing walls and glass, and removing rubbish. Duties may include tending furnace and boiler, performing routine maintenance activities, notifying management of need for repairs, and cleaning snow or debris from sidewalk.

### **37-2012.00 – Maids and Housekeeping Cleaners**

Perform any combination of light cleaning duties to maintain private households or commercial establishments, such as hotels, restaurants, and hospitals, in a clean and orderly manner. Duties include making beds, replenishing linens, cleaning rooms and halls, and vacuuming.

### **37-2019.00 – Building Cleaning Workers, All Other**

All building cleaning workers not listed separately.

### **37-2021.00 – Pest Control Workers**

Spray or release chemical solutions or toxic gases and set traps to kill pests and vermin, such as mice, termites, and roaches, that infest buildings and surrounding areas.

### **37-3011.00 – Landscaping and Groundskeeping Workers**

Landscape or maintain grounds of property using hand or power tools or equipment. Workers typically perform a variety of tasks, which may include any combination of the following: sod laying, mowing, trimming, planting, watering, fertilizing, digging, raking, sprinkler installation, and installation of mortarless segmental concrete masonry wall units.

### **37-3012.00 – Pesticide Handlers, Sprayers, and Applicators, Vegetation**

Mix or apply pesticides, herbicides, fungicides, or insecticides through sprays, dusts, vapors, soil incorporation or chemical application on trees, shrubs, lawns, or botanical crops. Usually requires specific training and State or Federal certification.



**37-3013.00 – Tree Trimmers and Pruners**

Cut away dead or excess branches from trees or shrubs to maintain right-of-way for roads, sidewalks, or utilities, or to improve appearance, health, and value of tree. Prune or treat trees or shrubs using handsaws, pruning hooks, shears, and clippers. May use truck-mounted lifts and power pruners. May fill cavities in trees to promote healing and prevent deterioration.

**37-3019.00 – Grounds Maintenance Workers, All Other**

All grounds maintenance workers not listed separately.

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## PERSONAL CARE AND SERVICE OCCUPATIONS

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### **39-1011.00 – Gaming Supervisors**

Supervise gaming operations and personnel in an assigned area. Circulate among tables and observe operations. Ensure that stations and games are covered for each shift. May explain and interpret operating rules of house to patrons. May plan and organize activities and create friendly atmosphere for guests in hotels/casinos. May adjust service complaints.

### **39-1012.00 – Slot Key Persons**

Coordinate/supervise functions of slot department workers to provide service to patrons. Handle and settle complaints of players. Verify and payoff jackpots. Reset slot machines after payoffs. Make minor repairs or adjustments to slot machines. Recommend removal of slot machines for repair. Report hazards and enforces safety rules.

### **39-1021.00 – First-Line Supervisors/Managers of Personal Service Workers**

Supervise and coordinate activities of personal service workers, such as supervisors of flight attendants, hairdressers, or caddies.

### **39-1021.01 – Spa Managers**

Plan, direct, or coordinate activities of a spa facility. Coordinate programs, schedule and direct staff, and oversee financial activities.

### **39-2011.00 – Animal Trainers**

Train animals for riding, harness, security, performance, or obedience, or assisting persons with disabilities. Accustom animals to human voice and contact; and condition animals to respond to commands. Train animals according to prescribed standards for show or competition. May train animals to carry pack loads or work as part of pack team.

### **39-2021.00 – Nonfarm Animal Caretakers**

Feed, water, groom, bathe, exercise, or otherwise care for pets and other nonfarm animals, such as dogs, cats, ornamental fish or birds, zoo animals, and mice. Work in settings such as kennels, animal shelters, zoos, circuses, and aquariums. May keep records of feedings, treatments, and animals received or discharged. May clean, disinfect, and repair cages, pens, or fish tanks.

### **39-3011.00 – Gaming Dealers**

Operate table games. Stand or sit behind table and operate games of chance by dispensing the appropriate number of cards or blocks to players, or operating other gaming equipment. Compare the house's hand against players' hands and payoff or collect players' money or chips.

### **39-3012.00 – Gaming and Sports Book Writers and Runners**

Assist in the operation of games such as keno and bingo. Scan winning tickets presented by patrons, calculate amount of winnings and pay patrons. May operate keno and bingo equipment. May start gaming equipment that randomly selects numbers. May announce number selected until total numbers specified for each game are selected. May pick up tickets from players, collect bets, receive, verify and record patrons' cash wagers.

**39-3019.00 – Gaming Service Workers, All Other**

All Gaming Service Workers not listed separately.

**39-3021.00 – Motion Picture Projectionists**

Set up and operate motion picture projection and related sound reproduction equipment.

**39-3031.00 – Ushers, Lobby Attendants, and Ticket Takers**

Assist patrons at entertainment events by performing duties, such as collecting admission tickets and passes from patrons, assisting in finding seats, searching for lost articles, and locating such facilities as rest rooms and telephones.

**39-3091.00 – Amusement and Recreation Attendants**

Perform variety of attending duties at amusement or recreation facility. May schedule use of recreation facilities, maintain and provide equipment to participants of sporting events or recreational pursuits, or operate amusement concessions and rides.

**39-3092.00 – Costume Attendants**

Select, fit, and take care of costumes for cast members, and aid entertainers.

**39-3093.00 – Locker Room, Coatroom, and Dressing Room Attendants**

Provide personal items to patrons or customers in locker rooms, dressing rooms, or coatrooms.

**39-3099.00 – Entertainment Attendants and Related Workers, All Other**

All entertainment attendants and related workers not listed separately.

**39-4011.00 – Embalmers**

Prepare bodies for interment in conformity with legal requirements.

**39-4021.00 – Funeral Attendants**

Perform variety of tasks during funeral, such as placing casket in parlor or chapel prior to service; arranging floral offerings or lights around casket; directing or escorting mourners; closing casket; and issuing and storing funeral equipment.

**39-5011.00 – Barbers**

Provide barbering services, such as cutting, trimming, shampooing, and styling hair, trimming beards, or giving shaves.

**39-5012.00 – Hairdressers, Hairstylists, and Cosmetologists**

Provide beauty services, such as shampooing, cutting, coloring, and styling hair, and massaging and treating scalp. May also apply makeup, dress wigs, perform hair removal, and provide nail and skin care services.

**39-5091.00 – Makeup Artists, Theatrical and Performance**

Apply makeup to performers to reflect period, setting, and situation of their role.



**39-5092.00 – Manicurists and Pedicurists**

Clean and shape customers' fingernails and toenails. May polish or decorate nails.

**39-5093.00 – Shampooers**

Shampoo and rinse customers' hair.

**39-5094.00 – Skin Care Specialists**

Provide skin care treatments to face and body to enhance an individual's appearance.

**39-6011.00 – Baggage Porters and Bellhops**

Handle baggage for travelers at transportation terminals or for guests at hotels or similar establishments.

**39-6012.00 – Concierges**

Assist patrons at hotel, apartment or office building with personal services. May take messages, arrange or give advice on transportation, business services or entertainment, or monitor guest requests for housekeeping and maintenance.

**39-6021.00 – Tour Guides and Escorts**

Escort individuals or groups on sightseeing tours or through places of interest, such as industrial establishments, public buildings, and art galleries.

**39-6022.00 – Travel Guides**

Plan, organize, and conduct long distance cruises, tours, and expeditions for individuals and groups.

**39-6031.00 – Flight Attendants**

Provide personal services to ensure the safety and comfort of airline passengers during flight. Greet passengers, verify tickets, explain use of safety equipment, and serve food or beverages.

**39-6032.00 – Transportation Attendants, Except Flight Attendants and Baggage Porters**

Provide services to ensure the safety and comfort of passengers aboard ships, buses, trains, or within the station or terminal. Perform duties, such as greeting passengers, explaining the use of safety equipment, serving meals or beverages, or answering questions related to travel.

**39-9011.00 – Child Care Workers**

Attend to children at schools, businesses, private households, and child care institutions. Perform a variety of tasks, such as dressing, feeding, bathing, and overseeing play.

**39-9011.01 – Nannies**

Care for children in private households and provide support and expertise to parents in satisfying children's physical, emotional, intellectual, and social needs. Duties may include meal planning and preparation, laundry and clothing care, organization of play activities and outings, discipline, intellectual stimulation, language activities, and transportation.

**39-9021.00 – Personal and Home Care Aides**

Assist elderly or disabled adults with daily living activities at the person's home or in a daytime non-residential facility. Duties performed at a place of residence may include keeping house (making beds, doing laundry, washing dishes) and preparing meals. May provide meals and supervised activities at non-residential care facilities. May advise families, the elderly, and disabled on such things as nutrition, cleanliness, and household utilities.

**39-9031.00 – Fitness Trainers and Aerobics Instructors**

Instruct or coach groups or individuals in exercise activities and the fundamentals of sports. Demonstrate techniques and methods of participation. Observe participants and inform them of corrective measures necessary to improve their skills. Those required to hold teaching degrees should be reported in the appropriate teaching category.

**39-9032.00 – Recreation Workers**

Conduct recreation activities with groups in public, private, or volunteer agencies or recreation facilities. Organize and promote activities, such as arts and crafts, sports, games, music, dramatics, social recreation, camping, and hobbies, taking into account the needs and interests of individual members.

**39-9041.00 – Residential Advisors**

Coordinate activities for residents of boarding schools, college fraternities or sororities, college dormitories, or similar establishments. Order supplies and determine need for maintenance, repairs, and furnishings. May maintain household records and assign rooms. May refer residents to counseling resources if needed.

**39-9099.00 – Personal Care and Service Workers, All Other**

All personal care and service workers not listed separately.

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## **SALES AND RELATED OCCUPATIONS**

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### **41-1011.00 – First-Line Supervisors/Managers of Retail Sales Workers**

Directly supervise sales workers in a retail establishment or department. Duties may include management functions, such as purchasing, budgeting, accounting, and personnel work, in addition to supervisory duties.

### **41-1012.00 – First-Line Supervisors/Managers of Non-Retail Sales Workers**

Directly supervise and coordinate activities of sales workers other than retail sales workers. May perform duties, such as budgeting, accounting, and personnel work, in addition to supervisory duties.

### **41-2011.00 – Cashiers**

Receive and disburse money in establishments other than financial institutions. Usually involves use of electronic scanners, cash registers, or related equipment. Often involved in processing credit or debit card transactions and validating checks.

### **41-2012.00 – Gaming Change Persons and Booth Cashiers**

Exchange coins and tokens for patrons' money. May issue payoffs and obtain customer's signature on receipt when winnings exceed the amount held in the slot machine. May operate a booth in the slot machine area and furnish change persons with money bank at the start of the shift, or count and audit money in drawers.

### **41-2021.00 – Counter and Rental Clerks**

Receive orders for repairs, rentals, and services. May describe available options, compute cost, and accept payment.

### **41-2022.00 – Parts Salespersons**

Sell spare and replacement parts and equipment in repair shop or parts store.

### **41-2031.00 – Retail Salespersons**

Sell merchandise, such as furniture, motor vehicles, appliances, or apparel in a retail establishment.

### **41-3011.00 – Advertising Sales Agents**

Sell or solicit advertising, including graphic art, advertising space in publications, custom made signs, or TV and radio advertising time. May obtain leases for outdoor advertising sites or persuade retailer to use sales promotion display items.

### **41-3021.00 – Insurance Sales Agents**

Sell life, property, casualty, health, automotive, or other types of insurance. May refer clients to independent brokers, work as independent broker, or be employed by an insurance company.

### **41-3031.00 – Securities, Commodities, and Financial Services Sales Agents**

Buy and sell securities in investment and trading firms, or call upon businesses and individuals to sell financial services. Provide financial services, such as loan, tax, and securities counseling. May advise securities customers about such things as stocks, bonds, and market conditions.



**41-3031.01 – Sales Agents, Securities and Commodities**

Buy and sell securities in investment and trading firms and develop and implement financial plans for individuals, businesses, and organizations.

**41-3031.02 – Sales Agents, Financial Services**

Sell financial services, such as loan, tax, and securities counseling to customers of financial institutions and business establishments.

**41-3031.03 – Securities and Commodities Traders**

Buy and sell securities and commodities to transfer debt, capital, or risk. Establish and negotiate unit prices and terms of sale.

**41-3041.00 – Travel Agents**

Plan and sell transportation and accommodations for travel agency customers. Determine destination, modes of transportation, travel dates, costs, and accommodations required.

**41-3099.00 – Sales Representatives, Services, All Other**

All services sales representatives not listed separately.

**41-3099.01 – Energy Brokers**

Purchase or sell energy for customers.

**41-4011.00 – Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products**

Sell goods for wholesalers or manufacturers where technical or scientific knowledge is required in such areas as biology, engineering, chemistry, and electronics, normally obtained from at least 2 years of post-secondary education.

**41-4011.07 – Solar Sales Representatives and Assessors**

Contact new or existing customers to determine their solar equipment needs, suggest systems or equipment, or estimate costs.

**41-4012.00 – Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products**

Sell goods for wholesalers or manufacturers to businesses or groups of individuals. Work requires substantial knowledge of items sold.

**41-9011.00 – Demonstrators and Product Promoters**

Demonstrate merchandise and answer questions for the purpose of creating public interest in buying the product. May sell demonstrated merchandise.

**41-9012.00 – Models**

Model garments and other apparel to display clothing before prospective buyers at fashion shows, private showings, retail establishments, or photographer. May pose for photos to be used for advertising purposes. May pose as subject for paintings, sculptures, and other types of artistic expression.

**41-9021.00 – Real Estate Brokers**

Operate real estate office, or work for commercial real estate firm, overseeing real estate transactions. Other duties usually include selling real estate or renting properties and arranging loans.

**41-9022.00 – Real Estate Sales Agents**

Rent, buy, or sell property for clients. Perform duties, such as study property listings, interview prospective clients, accompany clients to property site, discuss conditions of sale, and draw up real estate contracts. Includes agents who represent buyer.

**41-9031.00 – Sales Engineers**

Sell business goods or services, the selling of which requires a technical background equivalent to a baccalaureate degree in engineering.

**41-9041.00 – Telemarketers**

Solicit orders for goods or services over the telephone.

**41-9091.00 – Door-To-Door Sales Workers, News and Street Vendors, and Related Workers**

Sell goods or services door-to-door or on the street.

**41-9099.00 – Sales and Related Workers, All Other**

All sales and related workers not listed separately.

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## OFFICE AND ADMINISTRATIVE SUPPORT OCCUPATIONS

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### **43-1011.00 – First-Line Supervisors/Managers of Office and Administrative Support Workers**

Supervise and coordinate the activities of clerical and administrative support workers.

### **43-2011.00 – Switchboard Operators, Including Answering Service**

Operate telephone business systems equipment or switchboards to relay incoming, outgoing, and interoffice calls. May supply information to callers and record messages.

### **43-2021.00 – Telephone Operators**

Provide information by accessing alphabetical and geographical directories. Assist customers with special billing requests, such as charges to a third party and credits or refunds for incorrectly dialed numbers or bad connections. May handle emergency calls and assist children or people with physical disabilities to make telephone calls.

### **43-2099.00 – Communications Equipment Operators, All Other**

All communications equipment operators not listed separately.

### **43-3011.00 – Bill and Account Collectors**

Locate and notify customers of delinquent accounts by mail, telephone, or personal visit to solicit payment. Duties include receiving payment and posting amount to customer's account; preparing statements to credit department if customer fails to respond; initiating repossession proceedings or service disconnection; keeping records of collection and status of accounts.

### **43-3021.00 – Billing and Posting Clerks and Machine Operators**

Compile, compute, and record billing, accounting, statistical, and other numerical data for billing purposes. Prepare billing invoices for services rendered or for delivery or shipment of goods.

#### **43-3021.01 – Statement Clerks**

Prepare and distribute bank statements to customers, answer inquiries, and reconcile discrepancies in records and accounts.

#### **43-3021.02 – Billing, Cost, and Rate Clerks**

Compile data, compute fees and charges, and prepare invoices for billing purposes. Duties include computing costs and calculating rates for goods, services, and shipment of goods; posting data; and keeping other relevant records. May involve use of computer or typewriter, calculator, and adding and bookkeeping machines.

#### **43-3021.03 – Billing, Posting, and Calculating Machine Operators**

Operate machines that automatically perform mathematical processes, such as addition, subtraction, multiplication, and division, to calculate and record billing, accounting, statistical, and other numerical data. Duties include operating special billing machines to prepare statements, bills, and invoices, and operating bookkeeping machines to copy and post data, make computations, and compile records of transactions.



**43-3031.00 – Bookkeeping, Accounting, and Auditing Clerks**

Compute, classify, and record numerical data to keep financial records complete. Perform any combination of routine calculating, posting, and verifying duties to obtain primary financial data for use in maintaining accounting records. May also check the accuracy of figures, calculations, and postings pertaining to business transactions recorded by other workers.

**43-3041.00 – Gaming Cage Workers**

In a gaming establishment, conduct financial transactions for patrons. May reconcile daily summaries of transactions to balance books. Accept patron's credit application and verify credit references to provide check-cashing authorization or to establish house credit accounts. May sell gambling chips, tokens, or tickets to patrons, or to other workers for resale to patrons. May convert gaming chips, tokens, or tickets to currency upon patron's request. May use a cash register or computer to record transaction.

**43-3051.00 – Payroll and Timekeeping Clerks**

Compile and post employee time and payroll data. May compute employees' time worked, production, and commission. May compute and post wages and deductions. May prepare paychecks.

**43-3061.00 – Procurement Clerks**

Compile information and records to draw up purchase orders for procurement of materials and services.

**43-3071.00 – Tellers**

Receive and pay out money. Keep records of money and negotiable instruments involved in a financial institution's various transactions.

**43-4011.00 – Brokerage Clerks**

Perform clerical duties involving the purchase or sale of securities. Duties include writing orders for stock purchases and sales, computing transfer taxes, verifying stock transactions, accepting and delivering securities, tracking stock price fluctuations, computing equity, distributing dividends, and keeping records of daily transactions and holdings.

**43-4021.00 – Correspondence Clerks**

Compose letters in reply to requests for merchandise, damage claims, credit and other information, delinquent accounts, incorrect billings, or unsatisfactory services. Duties may include gathering data to formulate reply and typing correspondence.

**43-4031.00 – Court, Municipal, and License Clerks**

Perform clerical duties in courts of law, municipalities, and governmental licensing agencies and bureaus. May prepare docket of cases to be called; secure information for judges and court; prepare draft agendas or bylaws for town or city council; answer official correspondence; keep fiscal records and accounts; issue licenses or permits; record data, administer tests, or collect fees.

**43-4031.01 – Court Clerks**

Perform clerical duties in court of law; prepare docket of cases to be called; secure information for judges; and contact witnesses, attorneys, and litigants to obtain information for court.

**43-4031.02 – Municipal Clerks**

Draft agendas and bylaws for town or city council; record minutes of council meetings; answer official correspondence; keep fiscal records and accounts; and prepare reports on civic needs.

**43-4031.03 – License Clerks**

Issue licenses or permits to qualified applicants. Obtain necessary information; record data; advise applicants on requirements; collect fees; and issue licenses. May conduct oral, written, visual, or performance testing.

**43-4041.00 – Credit Authorizers, Checkers, and Clerks**

Authorize credit charges against customers' accounts. Investigate history and credit standing of individuals or business establishments applying for credit. May interview applicants to obtain personal and financial data; determine credit worthiness; process applications; and notify customers of acceptance or rejection of credit.

**43-4041.01 – Credit Authorizers**

Authorize credit charges against customers' accounts.

**43-4041.02 – Credit Checkers**

Investigate history and credit standing of individuals or business establishments applying for credit. Telephone or write to credit departments of business and service establishments to obtain information about applicant's credit standing.

**43-4051.00 – Customer Service Representatives**

Interact with customers to provide information in response to inquiries about products and services and to handle and resolve complaints.

**43-4051.03 – Patient Representatives**

Assist patients in obtaining services, understanding policies and making health care decisions.

**43-4061.00 – Eligibility Interviewers, Government Programs**

Determine eligibility of persons applying to receive assistance from government programs and agency resources, such as welfare, unemployment benefits, social security, and public housing.

**43-4071.00 – File Clerks**

File correspondence, cards, invoices, receipts, and other records in alphabetical or numerical order or according to the filing system used. Locate and remove material from file when requested.

**43-4081.00 – Hotel, Motel, and Resort Desk Clerks**

Accommodate hotel, motel, and resort patrons by registering and assigning rooms to guests, issuing room keys, transmitting and receiving messages, keeping records of occupied rooms and guests' accounts, making and confirming reservations, and presenting statements to and collecting payments from departing guests.

**43-4111.00 – Interviewers, Except Eligibility and Loan**

Interview persons by telephone, mail, in person, or by other means for the purpose of completing forms, applications, or questionnaires. Ask specific questions, record answers, and assist persons with completing form. May sort, classify, and file forms.

**43-4121.00 – Library Assistants, Clerical**

Compile records, sort and shelve books, and issue and receive library materials such as pictures, cards, slides and microfilm. Locate library materials for loan and replace material in shelving area, stacks, or files according to identification number and title. Register patrons to permit them to borrow books, periodicals, and other library materials.

**43-4131.00 – Loan Interviewers and Clerks**

Interview loan applicants to elicit information; investigate applicants' backgrounds and verify references; prepare loan request papers; and forward findings, reports, and documents to appraisal department. Review loan papers to ensure completeness, and complete transactions between loan establishment, borrowers, and sellers upon approval of loan.

**43-4141.00 – New Accounts Clerks**

Interview persons desiring to open bank accounts. Explain banking services available to prospective customers and assist them in preparing application form.

**43-4151.00 – Order Clerks**

Receive and process incoming orders for materials, merchandise, classified ads, or services such as repairs, installations, or rental of facilities. Duties include informing customers of receipt, prices, shipping dates, and delays; preparing contracts; and handling complaints.

**43-4161.00 – Human Resources Assistants, Except Payroll and Timekeeping**

Compile and keep personnel records. Record data for each employee, such as address, weekly earnings, absences, amount of sales or production, supervisory reports on ability, and date of and reason for termination. Compile and type reports from employment records. File employment records. Search employee files and furnish information to authorized persons.

**43-4171.00 – Receptionists and Information Clerks**

Answer inquiries and obtain information for general public, customers, visitors, and other interested parties. Provide information regarding activities conducted at establishment; location of departments, offices, and employees within organization.

**43-4181.00 – Reservation and Transportation Ticket Agents and Travel Clerks**

Make and confirm reservations and sell tickets to passengers and for large hotel or motel chains. May check baggage and direct passengers to designated concourse, pier, or track; make reservations, deliver tickets, arrange for visas, contact individuals and groups to inform them of package tours, or provide tourists with travel information, such as points of interest, restaurants, rates, and emergency service.

**43-4199.00 – Information and Record Clerks, All Other**

All information and record clerks not listed separately.



**43-5011.00 – Cargo and Freight Agents**

Expedite and route movement of incoming and outgoing cargo and freight shipments in airline, train, and trucking terminals, and shipping docks. Take orders from customers and arrange pickup of freight and cargo for delivery to loading platform. Prepare and examine bills of lading to determine shipping charges and tariffs.

**43-5011.01 – Freight Forwarders**

Research rates, routings, or modes of transport for shipment of products. Maintain awareness of regulations affecting the international movement of cargo. Make arrangements for additional services such as storage and inland transportation.

**43-5021.00 – Couriers and Messengers**

Pick up and carry messages, documents, packages, and other items between offices or departments within an establishment or to other business concerns, traveling by foot, bicycle, motorcycle, automobile, or public conveyance.

**43-5031.00 – Police, Fire, and Ambulance Dispatchers**

Receive complaints from public concerning crimes and police emergencies. Broadcast orders to police patrol units in vicinity of complaint to investigate. Operate radio, telephone, or computer equipment to receive reports of fires and medical emergencies and relay information or orders to proper officials.

**43-5032.00 – Dispatchers, Except Police, Fire, and Ambulance**

Schedule and dispatch workers, work crews, equipment, or service vehicles for conveyance of materials, freight, or passengers, or for normal installation, service, or emergency repairs rendered outside the place of business. Duties may include using radio, telephone, or computer to transmit assignments and compiling statistics and reports on work progress.

**43-5041.00 – Meter Readers, Utilities**

Read meter and record consumption of electricity, gas, water, or steam.

**43-5051.00 – Postal Service Clerks**

Perform any combination of tasks in a post office, such as receive letters and parcels; sell postage and revenue stamps, postal cards, and stamped envelopes; fill out and sell money orders; place mail in pigeon holes of mail rack or in bags according to State, address, or other scheme; and examine mail for correct postage.

**43-5052.00 – Postal Service Mail Carriers**

Sort mail for delivery. Deliver mail on established route by vehicle or on foot.

**43-5053.00 – Postal Service Mail Sorters, Processors, and Processing Machine Operators**

Prepare incoming and outgoing mail for distribution. Examine, sort, and route mail by State, type of mail, or other scheme. Load, operate, and occasionally adjust and repair mail processing, sorting, and canceling machinery. Keep records of shipments, pouches, and sacks; and other duties related to mail handling within the postal service. Must complete a competitive exam.

**43-5061.00 – Production, Planning, and Expediting Clerks**

Coordinate and expedite the flow of work and materials within or between departments of an establishment according to production schedule. Duties include reviewing and distributing production, work, and shipment schedules; conferring with department supervisors to determine progress of work and completion dates; and compiling reports on progress of work, inventory levels, costs, and production problems.

**43-5071.00 – Shipping, Receiving, and Traffic Clerks**

Verify and keep records on incoming and outgoing shipments. Prepare items for shipment. Duties include assembling, addressing, stamping, and shipping merchandise or material; receiving, unpacking, verifying and recording incoming merchandise or material; and arranging for the transportation of products.

**43-5081.00 – Stock Clerks and Order Fillers**

Receive, store, and issue sales floor merchandise, materials, equipment, and other items from stockroom, warehouse, or storage yard to fill shelves, racks, tables, or customers' orders. May mark prices on merchandise and set up sales displays.

**43-5081.01 – Stock Clerks, Sales Floor**

Receive, store, and issue sales floor merchandise. Stock shelves, racks, cases, bins, and tables with merchandise and arrange merchandise displays to attract customers. May periodically take physical count of stock or check and mark merchandise.

**43-5081.02 – Marking Clerks**

Print and attach price tickets to articles of merchandise using one or several methods, such as marking price on tickets by hand or using ticket-printing machine.

**43-5081.03 – Stock Clerks- Stockroom, Warehouse, or Storage Yard**

Receive, store, and issue materials, equipment, and other items from stockroom, warehouse, or storage yard. Keep records and compile stock reports.

**43-5081.04 – Order Fillers, Wholesale and Retail Sales**

Fill customers' mail and telephone orders from stored merchandise in accordance with specifications on sales slips or order forms. Duties include computing prices of items, completing order receipts, keeping records of out-going orders, and requisitioning additional materials, supplies, and equipment.

**43-5111.00 – Weighers, Measurers, Checkers, and Samplers, Recordkeeping**

Weigh, measure, and check materials, supplies, and equipment for the purpose of keeping relevant records. Duties are primarily clerical by nature.

**43-6011.00 – Executive Secretaries and Administrative Assistants**

Provide high-level administrative support by conducting research, preparing statistical reports, handling information requests, and performing clerical functions such as preparing correspondence, receiving visitors, arranging conference calls, and scheduling meetings. May also train and supervise lower-level clerical staff.

**43-6012.00 – Legal Secretaries**

Perform secretarial duties utilizing legal terminology, procedures, and documents. Prepare legal papers and correspondence, such as summonses, complaints, motions, and subpoenas. May also assist with legal research.

**43-6013.00 – Medical Secretaries**

Perform secretarial duties utilizing specific knowledge of medical terminology and hospital, clinic, or laboratory procedures. Duties include scheduling appointments, billing patients, and compiling and recording medical charts, reports, and correspondence.

**43-6014.00 – Secretaries, Except Legal, Medical, and Executive**

Perform routine clerical and administrative functions such as drafting correspondence, scheduling appointments, organizing and maintaining paper and electronic files, or providing information to callers.

**43-9011.00 – Computer Operators**

Monitor and control electronic computer and peripheral electronic data processing equipment to process business, scientific, engineering, and other data according to operating instructions. May enter commands at a computer terminal and set controls on computer and peripheral devices. Monitor and respond to operating and error messages.

**43-9021.00 – Data Entry Keyers**

Operate data entry device, such as keyboard or photo composing perforator. Duties may include verifying data and preparing materials for printing.

**43-9022.00 – Word Processors and Typists**

Use word processor/computer or typewriter to type letters, reports, forms, or other material from rough draft, corrected copy, or voice recording. May perform other clerical duties as assigned.

**43-9031.00 – Desktop Publishers**

Format typescript and graphic elements using computer software to produce publication-ready material.

**43-9041.00 – Insurance Claims and Policy Processing Clerks**

Process new insurance policies, modifications to existing policies, and claims forms. Obtain information from policyholders to verify the accuracy and completeness of information on claims forms, applications and related documents, and company records. Update existing policies and company records to reflect changes requested by policyholders and insurance company representatives.

**43-9041.01 – Insurance Claims Clerks**

Obtain information from insured or designated persons for purpose of settling claim with insurance carrier.

**43-9041.02 – Insurance Policy Processing Clerks**

Process applications for, changes to, reinstatement of, and cancellation of insurance policies. Duties include reviewing insurance applications to ensure that all questions have been answered, compiling data on insurance policy changes, changing policy records to conform to insured party's specifications, compiling data on lapsed insurance policies to determine automatic reinstatement according to company policies, canceling insurance policies as requested by agents, and verifying the accuracy of insurance company records.



**43-9051.00 – Mail Clerks and Mail Machine Operators, Except Postal Service**

Prepare incoming and outgoing mail for distribution. Use hand or mail handling machines to time stamp, open, read, sort, and route incoming mail; and address, seal, stamp, fold, stuff, and affix postage to outgoing mail or packages. Duties may also include keeping necessary records and completed forms.

**43-9061.00 – Office Clerks, General**

Perform duties too varied and diverse to be classified in any specific office clerical occupation, requiring limited knowledge of office management systems and procedures. Clerical duties may be assigned in accordance with the office procedures of individual establishments and may include a combination of answering telephones, bookkeeping, typing or word processing, stenography, office machine operation, and filing.

**43-9071.00 – Office Machine Operators, Except Computer**

Operate one or more of a variety of office machines, such as photocopying, photographic, and duplicating machines, or other office machines.

**43-9081.00 – Proofreaders and Copy Markers**

Read transcript or proof type setup to detect and mark for correction any grammatical, typographical, or compositional errors.

**43-9111.00 – Statistical Assistants**

Compile and compute data according to statistical formulas for use in statistical studies. May perform actuarial computations and compile charts and graphs for use by actuaries. Includes actuarial clerks.

**43-9111.01 – Bioinformatics Technicians**

Apply principles and methods of bioinformatics to assist scientists in areas such as pharmaceuticals, medical technology, biotechnology, computational biology, proteomics, computer information science, biology and medical informatics. Apply bioinformatics tools to visualize, analyze, manipulate or interpret molecular data. May build and maintain databases for processing and analyzing genomic or other biological information.

**43-9199.00 – Office and Administrative Support Workers, All Other**

All office and administrative support workers not listed separately.

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## **FARMING, FISHING, AND FORESTRY OCCUPATIONS**

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### **45-1011.00 – First-Line Supervisors/Managers of Farming, Fishing, and Forestry Workers**

Directly supervise and coordinate the activities of agricultural, forestry, aquacultural, and related workers.

### **45-1011.05 – First-Line Supervisors/Managers of Logging Workers**

Directly supervise and coordinate activities of logging workers.

### **45-1011.06 – First-Line Supervisors/Managers of Aquacultural Workers**

Directly supervise and coordinate activities of aquacultural workers.

### **45-1011.07 – First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers**

Directly supervise and coordinate activities of agricultural crop or horticultural workers.

### **45-1011.08 – First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers**

Directly supervise and coordinate activities of animal husbandry or animal care workers.

### **45-1012.00 – Farm Labor Contractors**

Recruit, hire, furnish, and supervise seasonal or temporary agricultural laborers for a fee. May transport, house, and provide meals for workers.

### **45-2011.00 – Agricultural Inspectors**

Inspect agricultural commodities, processing equipment, and facilities, and fish and logging operations, to ensure compliance with regulations and laws governing health, quality, and safety.

### **45-2021.00 – Animal Breeders**

Breed animals, including cattle, goats, horses, sheep, swine, poultry, dogs, cats, or pet birds. Select and breed animals according to their genealogy, characteristics, and offspring. May require a knowledge of artificial insemination techniques and equipment use. May involve keeping records on heats, birth intervals, or pedigree.

### **45-2041.00 – Graders and Sorters, Agricultural Products**

Grade, sort, or classify unprocessed food and other agricultural products by size, weight, color, or condition.

### **45-2091.00 – Agricultural Equipment Operators**

Drive and control farm equipment to till soil and to plant, cultivate, and harvest crops. May perform tasks, such as crop baling or hay bucking. May operate stationary equipment to perform post-harvest tasks, such as husking, shelling, threshing, and ginning.

### **45-2092.01 – Nursery Workers**

Work in nursery facilities or at customer location planting, cultivating, harvesting, and transplanting trees, shrubs, or plants.

**45-2092.02 – Farmworkers and Laborers, Crop**

Manually plant, cultivate, and harvest vegetables, fruits, nuts and field crops. Use hand tools, such as shovels, trowels, hoes, tampers, pruning hooks, shears, and knives. Duties may include tilling soil and applying fertilizers; transplanting, weeding, thinning, or pruning crops; applying pesticides; cleaning, packing, and loading harvested products. May construct trellises, repair fences and farm buildings, or participate in irrigation activities.

**45-2093.00 – Farmworkers, Farm and Ranch Animals**

Attend to live farm, ranch, or aquacultural animals that may include cattle, sheep, swine, goats, horses and other equines, poultry, finfish, shellfish, and bees. Attend to animals produced for animal products, such as meat, fur, skins, feathers, eggs, milk, and honey. Duties may include feeding, watering, herding, grazing, castrating, branding, de-beaking, weighing, catching, and loading animals. May maintain records on animals; examine animals to detect diseases and injuries; assist in birth deliveries; and administer medications, vaccinations, or insecticides as appropriate. May clean and maintain animal housing areas.

**45-3011.00 – Fishers and Related Fishing Workers**

Use nets, fishing rods, traps, or other equipment to catch and gather fish or other aquatic animals from rivers, lakes, or oceans, for human consumption or other uses. May haul game onto ship.

**45-3021.00 – Hunters and Trappers**

Hunt and trap wild animals for human consumption, fur, feed, bait, or other purposes.

**45-4011.00 – Forest and Conservation Workers**

Under supervision, perform manual labor necessary to develop, maintain, or protect forest, forested areas, and woodlands through such activities as raising and transporting tree seedlings; combating insects, pests, and diseases harmful to trees; and building erosion and water control structures and leaching of forest soil. Includes forester aides, seedling pullers, and tree planters.

**45-4021.00 – Fallers**

Use axes or chainsaws to fell trees using knowledge of tree characteristics and cutting techniques to control direction of fall and minimize tree damage.

**45-4022.00 – Logging Equipment Operators**

Drive logging tractor or wheeled vehicle equipped with one or more accessories, such as bulldozer blade, frontal shear, grapple, logging arch, cable winches, hoisting rack, or crane boom, to fell tree; to skid, load, unload, or stack logs; or to pull stumps or clear brush.

**45-4023.00 – Log Graders and Scalers**

Grade logs or estimate the marketable content or value of logs or pulpwood in sorting yards, millpond, log deck, or similar locations. Inspect logs for defects or measure logs to determine volume.

**45-4029.00 – Logging Workers, All Other**

All logging workers not listed separately.



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## CONSTRUCTION AND EXTRACTION OCCUPATIONS

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### **47-1011.00 – First-Line Supervisors/Managers of Construction Trades and Extraction Workers**

Directly supervise and coordinate activities of construction or extraction workers.

### **47-1011.03 – Solar Energy Installation Managers**

Direct work crews installing residential or commercial solar photovoltaic or thermal systems.

### **47-2011.00 – Boilermakers**

Construct, assemble, maintain, and repair stationary steam boilers and boiler house auxiliaries. Align structures or plate sections to assemble boiler frame tanks or vats, following blueprints. Work involves use of hand and power tools, plumb bobs, levels, wedges, dogs, or turnbuckles. Assist in testing assembled vessels. Direct cleaning of boilers and boiler furnaces. Inspect and repair boiler fittings, such as safety valves, regulators, automatic-control mechanisms, water columns, and auxiliary machines.

### **47-2021.00 – Brickmasons and Blockmasons**

Lay and bind building materials, such as brick, structural tile, concrete block, cinder block, glass block, and terra-cotta block, with mortar and other substances to construct or repair walls, partitions, arches, sewers, and other structures.

### **47-2022.00 – Stonemasons**

Build stone structures, such as piers, walls, and abutments. Lay walks, curbstones, or special types of masonry for vats, tanks, and floors.

### **47-2031.00 – Carpenters**

Construct, erect, install, or repair structures and fixtures made of wood, such as concrete forms; building frameworks, including partitions, joists, studding, and rafters; wood stairways, window and door frames, and hardwood floors. May also install cabinets, siding, drywall and batt or roll insulation. Includes brattice builders who build doors or brattices (ventilation walls or partitions) in underground passageways to control the proper circulation of air through the passageways and to the working places.

### **47-2031.01 – Construction Carpenters**

Construct, erect, install, and repair structures and fixtures of wood, plywood, and wallboard, using carpenter's hand tools and power tools.

### **47-2031.02 – Rough Carpenters**

Build rough wooden structures, such as concrete forms, scaffolds, tunnel, bridge, or sewer supports, billboard signs, and temporary frame shelters, according to sketches, blueprints, or oral instructions.

### **47-2041.00 – Carpet Installers**

Lay and install carpet from rolls or blocks on floors. Install padding and trim flooring materials.

**47-2042.00 – Floor Layers, Except Carpet, Wood, and Hard Tiles**

Apply blocks, strips, or sheets of shock-absorbing, sound-deadening, or decorative coverings to floors.

**47-2043.00 – Floor Sanders and Finishers**

Scrape and sand wooden floors to smooth surfaces using floor scraper and floor sanding machine, and apply coats of finish.

**47-2044.00 – Tile and Marble Setters**

Apply hard tile, marble, and wood tile to walls, floors, ceilings, and roof decks.

**47-2051.00 – Cement Masons and Concrete Finishers**

Smooth and finish surfaces of poured concrete, such as floors, walks, sidewalks, roads, or curbs using a variety of hand and power tools. Align forms for sidewalks, curbs, or gutters; patch voids; use saws to cut expansion joints.

**47-2053.00 – Terrazzo Workers and Finishers**

Apply a mixture of cement, sand, pigment, or marble chips to floors, stairways, and cabinet fixtures to fashion durable and decorative surfaces.

**47-2061.00 – Construction Laborers**

Perform tasks involving physical labor at building, highway, and heavy construction projects, tunnel and shaft excavations, and demolition sites. May operate hand and power tools of all types: air hammers, earth tampers, cement mixers, small mechanical hoists, surveying and measuring equipment, and a variety of other equipment and instruments. May clean and prepare sites, dig trenches, set braces to support the sides of excavations, erect scaffolding, clean up rubble and debris, and remove asbestos, lead, and other hazardous waste materials. May assist other craft workers.

**47-2071.00 – Paving, Surfacing, and Tamping Equipment Operators**

Operate equipment used for applying concrete, asphalt, or other materials to road beds, parking lots, or airport runways and taxiways, or equipment used for tamping gravel, dirt, or other materials. Includes concrete and asphalt paving machine operators, form tampers, tamping machine operators, and stone spreader operators.

**47-2072.00 – Pile-Driver Operators**

Operate pile drivers mounted on skids, barges, crawler treads, or locomotive cranes to drive pilings for retaining walls, bulkheads, and foundations of structures, such as buildings, bridges, and piers.

**47-2073.00 – Operating Engineers and Other Construction Equipment Operators**

Operate one or several types of power construction equipment, such as motor graders, bulldozers, scrapers, compressors, pumps, derricks, shovels, tractors, or front-end loaders to excavate, move, and grade earth, erect structures, or pour concrete or other hard surface pavement. May repair and maintain equipment in addition to other duties.

**47-2081.00 – Drywall and Ceiling Tile Installers**

Apply plasterboard or other wallboard to ceilings or interior walls of buildings. Apply or mount acoustical tiles or blocks, strips, or sheets of shock-absorbing materials to ceilings and walls of buildings to reduce or reflect sound. Materials may be of decorative quality. Includes lathers who fasten wooden, metal, or rockboard lath to walls, ceilings or partitions of buildings to provide support base for plaster, fire-proofing, or acoustical material.

**47-2082.00 – Tapers**

Seal joints between plasterboard or other wallboard to prepare wall surface for painting or papering.

**47-2111.00 – Electricians**

Install, maintain, and repair electrical wiring, equipment, and fixtures. Ensure that work is in accordance with relevant codes. May install or service street lights, intercom systems, or electrical control systems.

**47-2121.00 – Glaziers**

Install glass in windows, skylights, store fronts, and display cases, or on surfaces, such as building fronts, interior walls, ceilings, and tabletops.

**47-2131.00 – Insulation Workers, Floor, Ceiling, and Wall**

Line and cover structures with insulating materials. May work with batt, roll, or blown insulation materials.

**47-2132.00 – Insulation Workers, Mechanical**

Apply insulating materials to pipes or ductwork, or other mechanical systems in order to help control and maintain temperature.

**47-2141.00 – Painters, Construction and Maintenance**

Paint walls, equipment, buildings, bridges, and other structural surfaces, using brushes, rollers, and spray guns. May remove old paint to prepare surface prior to painting. May mix colors or oils to obtain desired color or consistency.

**47-2142.00 – Paperhangers**

Cover interior walls and ceilings of rooms with decorative wallpaper or fabric, or attach advertising posters on surfaces, such as walls and billboards. Duties include removing old materials from surface to be papered.

**47-2151.00 – Pipelayers**

Lay pipe for storm or sanitation sewers, drains, and water mains. Perform any combination of the following tasks: grade trenches or culverts, position pipe, or seal joints.

**47-2152.00 – Plumbers, Pipefitters, and Steamfitters**

Assemble, install, alter, and repair pipelines or pipe systems that carry water, steam, air, or other liquids or gases. May install heating and cooling equipment and mechanical control systems.



**47-2152.01 – Pipe Fitters and Steamfitters**

Lay out, assemble, install, and maintain pipe systems, pipe supports, and related hydraulic and pneumatic equipment for steam, hot water, heating, cooling, lubricating, sprinkling, and industrial production and processing systems.

**47-2152.02 – Plumbers**

Assemble, install, and repair pipes, fittings, and fixtures of heating, water, and drainage systems, according to specifications and plumbing codes.

**47-2161.00 – Plasterers and Stucco Masons**

Apply interior or exterior plaster, cement, stucco, or similar materials. May also set ornamental plaster.

**47-2171.00 – Reinforcing Iron and Rebar Workers**

Position and secure steel bars or mesh in concrete forms in order to reinforce concrete. Use a variety of fasteners, rod-bending machines, blowtorches, and hand tools.

**47-2181.00 – Roofers**

Cover roofs of structures with shingles, slate, asphalt, aluminum, wood, and related materials. May spray roofs, sidings, and walls with material to bind, seal, insulate, or soundproof sections of structures.

**47-2211.00 – Sheet Metal Workers**

Fabricate, assemble, install, and repair sheet metal products and equipment, such as ducts, control boxes, drainpipes, and furnace casings. Work may involve any of the following: setting up and operating fabricating machines to cut, bend, and straighten sheet metal; shaping metal over anvils, blocks, or forms using hammer; operating soldering and welding equipment to join sheet metal parts; inspecting, assembling, and smoothing seams and joints of burred surfaces.

**47-2221.00 – Structural Iron and Steel Workers**

Raise, place, and unite iron or steel girders, columns, and other structural members to form completed structures or structural frameworks. May erect metal storage tanks and assemble prefabricated metal buildings.

**47-3011.00 – Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters**

Help brickmasons, blockmasons, stonemasons, or tile and marble setters by performing duties of lesser skill. Duties include using, supplying or holding materials or tools, and cleaning work area and equipment.

**47-3012.00 – Helpers--Carpenters**

Help carpenters by performing duties of lesser skill. Duties include using, supplying or holding materials or tools, and cleaning work area and equipment.

**47-3013.00 – Helpers--Electricians**

Help electricians by performing duties of lesser skill. Duties include using, supplying or holding materials or tools, and cleaning work area and equipment.

**47-3014.00 – Helpers—Painters, Paperhangers, Plasterers, and Stucco Masons**

Help painters, paperhangers, plasterers, or stucco masons by performing duties of lesser skill. Duties include using, supplying or holding materials or tools, and cleaning work area and equipment.

**47-3015.00 – Helpers—Pipelayers, Plumbers, Pipefitters, and Steamfitters**

Help plumbers, pipefitters, steamfitters, or pipelayers by performing duties of lesser skill. Duties include using, supplying or holding materials or tools, and cleaning work area and equipment.

**47-3016.00 – Helpers—Roofers**

Help roofers by performing duties of lesser skill. Duties include using, supplying or holding materials or tools, and cleaning work area and equipment.

**47-3019.00 – Helpers, Construction Trades, All Other**

All construction trades helpers not listed separately.

**47-4011.00 – Construction and Building Inspectors**

Inspect structures using engineering skills to determine structural soundness and compliance with specifications, building codes, and other regulations. Inspections may be general in nature or may be limited to a specific area, such as electrical systems or plumbing.

**47-4021.00 – Elevator Installers and Repairers**

Assemble, install, repair, or maintain electric or hydraulic freight or passenger elevators, escalators, or dumbwaiters.

**47-4031.00 – Fence Erectors**

Erect and repair metal and wooden fences and fence gates around highways, industrial establishments, residences, or farms, using hand and power tools.

**47-4041.00 – Hazardous Materials Removal Workers**

Identify, remove, pack, transport, or dispose of hazardous materials, including asbestos, lead-based paint, waste oil, fuel, transmission fluid, radioactive materials, contaminated soil, etc. Specialized training and certification in hazardous materials handling or a confined entry permit are generally required. May operate earth-moving equipment or trucks.

**47-4051.00 – Highway Maintenance Workers**

Maintain highways, municipal and rural roads, airport runways, and rights-of-way. Duties include patching broken or eroded pavement, repairing guard rails, highway markers, and snow fences. May also mow or clear brush from along road or plow snow from roadway.

**47-4061.00 – Rail-Track Laying and Maintenance Equipment Operators**

Lay, repair, and maintain track for standard or narrow-gauge railroad equipment used in regular railroad service or in plant yards, quarries, sand and gravel pits, and mines. Includes ballast cleaning machine operators and road bed tamping machine operators.

**47-4071.00 – Septic Tank Servicers and Sewer Pipe Cleaners**

Clean and repair septic tanks, sewer lines, or drains. May patch walls and partitions of tank, replace damaged drain tile, or repair breaks in underground piping.

**47-4091.00 – Segmental Pavers**

Lay out, cut, and paste segmental paving units. Includes installers of bedding and restraining materials for the paving units.

**47-4099.00 – Construction and Related Workers, All Other**

All construction and related workers not listed separately.

**47-4099.01 – Solar Photovoltaic Installers**

Assemble, install, or maintain solar photovoltaic (PV) systems on roofs or other structures in compliance with site assessment and schematics. May include measuring, cutting, assembling, and bolting structural framing and solar modules. May perform minor electrical work such as current checks.

**47-4099.02 – Solar Thermal Installers and Technicians**

Install or repair solar energy systems designed to collect, store, and circulate solar-heated water for residential, commercial or industrial use.

**47-4099.03 – Weatherization Installers and Technicians**

Perform a variety of activities to weatherize homes and make them more energy efficient. Duties include repairing windows, insulating ducts, and performing heating, ventilating, and air-conditioning (HVAC) work. May perform energy audits and advise clients on energy conservation measures.

**47-5011.00 – Derrick Operators, Oil and Gas**

Rig derrick equipment and operate pumps to circulate mud through drill hole.

**47-5012.00 – Rotary Drill Operators, Oil and Gas**

Set up or operate a variety of drills to remove petroleum products from the earth and to find and remove core samples for testing during oil and gas exploration.

**47-5013.00 – Service Unit Operators, Oil, Gas, and Mining**

Operate equipment to increase oil flow from producing wells or to remove stuck pipe, casing, tools, or other obstructions from drilling wells. May also perform similar services in mining exploration operations.

**47-5021.00 – Earth Drillers, Except Oil and Gas**

Operate a variety of drills--such as rotary, churn, and pneumatic--to tap sub-surface water and salt deposits, to remove core samples during mineral exploration or soil testing, and to facilitate the use of explosives in mining or construction. May use explosives. Includes horizontal and earth boring machine operators.



**47-5031.00 – Explosives Workers, Ordnance Handling Experts, and Blasters**

Place and detonate explosives to demolish structures or to loosen, remove, or displace earth, rock, or other materials. May perform specialized handling, storage, and accounting procedures. Includes seismograph shooters.

**47-5041.00 – Continuous Mining Machine Operators**

Operate self-propelled mining machines that rip coal, metal and nonmetal ores, rock, stone, or sand from the face and load it onto conveyors or into shuttle cars in a continuous operation.

**47-5042.00 – Mine Cutting and Channeling Machine Operators**

Operate machinery--such as longwall shears, plows, and cutting machines--to cut or channel along the face or seams of coal mines, stone quarries, or other mining surfaces to facilitate blasting, separating, or removing minerals or materials from mines or from the earth's surface.

**47-5049.00 – Mining Machine Operators, All Other**

All mining machine operators not listed separately.

**47-5051.00 – Rock Splitters, Quarry**

Separate blocks of rough dimension stone from quarry mass using jackhammer and wedges.

**47-5061.00 – Roof Bolters, Mining**

Operate machinery to install roof support bolts in underground mine.

**47-5071.00 – Roustabouts, Oil and Gas**

Assemble or repair oil field equipment using hand and power tools. Perform other tasks as needed.

**47-5081.00 – Helpers--Extraction Workers**

Help extraction craft workers, such as earth drillers, blasters and explosives workers, derrick operators, and mining machine operators, by performing duties of lesser skill. Duties include supplying equipment or cleaning work area.

**47-5099.00 – Extraction Workers, All Other**

All extraction workers not listed separately.

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## INSTALLATION, MAINTENANCE, AND REPAIR OCCUPATIONS

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### **49-1011.00 – First-Line Supervisors/Managers of Mechanics, Installers, and Repairers**

Supervise and coordinate the activities of mechanics, installers, and repairers.

### **49-2011.00 – Computer, Automated Teller, and Office Machine Repairers**

Repair, maintain, or install computers, word processing systems, automated teller machines, and electronic office machines, such as duplicating and fax machines.

### **49-2021.00 – Radio Mechanics**

Test or repair mobile or stationary radio transmitting and receiving equipment and two-way radio communications systems used in ship-to-shore communications and found in service and emergency vehicles.

### **49-2022.00 – Telecommunications Equipment Installers and Repairers, Except Line Installers**

Set-up, rearrange, or remove switching and dialing equipment used in central offices. Service or repair telephones and other communication equipment on customers' property. May install equipment in new locations or install wiring and telephone jacks in buildings under construction.

### **49-2091.00 – Avionics Technicians**

Install, inspect, test, adjust, or repair avionics equipment, such as radar, radio, navigation, and missile control systems in aircraft or space vehicles.

### **49-2092.00 – Electric Motor, Power Tool, and Related Repairers**

Repair, maintain, or install electric motors, wiring, or switches.

### **49-2093.00 – Electrical and Electronics Installers and Repairers, Transportation Equipment**

Install, adjust, or maintain mobile electronics communication equipment, including sound, sonar, security, navigation, and surveillance systems on trains, watercraft, or other mobile equipment.

### **49-2094.00 – Electrical and Electronics Repairers, Commercial and Industrial Equipment**

Repair, test, adjust, or install electronic equipment, such as industrial controls, transmitters, and antennas.

### **49-2095.00 – Electrical and Electronics Repairers, Powerhouse, Substation, and Relay**

Inspect, test, repair, or maintain electrical equipment in generating stations, substations, and in-service relays.

### **49-2096.00 – Electronic Equipment Installers and Repairers, Motor Vehicles**

Install, diagnose, or repair communications, sound, security, or navigation equipment in motor vehicles.

### **49-2097.00 – Electronic Home Entertainment Equipment Installers and Repairers**

Repair, adjust, or install audio or television receivers, stereo systems, camcorders, video systems, or other electronic home entertainment equipment.

**49-2098.00 – Security and Fire Alarm Systems Installers**

Install, program, maintain, and repair security and fire alarm wiring and equipment. Ensure that work is in accordance with relevant codes.

**49-3011.00 – Aircraft Mechanics and Service Technicians**

Diagnose, adjust, repair, or overhaul aircraft engines and assemblies, such as hydraulic and pneumatic systems.

**49-3021.00 – Automotive Body and Related Repairers**

Repair and refinish automotive vehicle bodies and straighten vehicle frames.

**49-3022.00 – Automotive Glass Installers and Repairers**

Replace or repair broken windshields and window glass in motor vehicles.

**49-3023.00 – Automotive Service Technicians and Mechanics**

Diagnose, adjust, repair, or overhaul automotive vehicles.

**49-3023.01 – Automotive Master Mechanics**

Repair automobiles, trucks, buses, and other vehicles. Master mechanics repair virtually any part on the vehicle or specialize in the transmission system.

**49-3023.02 – Automotive Specialty Technicians**

Repair only one system or component on a vehicle, such as brakes, suspension, or radiator.

**49-3031.00 – Bus and Truck Mechanics and Diesel Engine Specialists**

Diagnose, adjust, repair, or overhaul trucks, buses, and all types of diesel engines. Includes mechanics working primarily with automobile diesel engines.

**49-3041.00 – Farm Equipment Mechanics**

Diagnose, adjust, repair, or overhaul farm machinery and vehicles, such as tractors, harvesters, dairy equipment, and irrigation systems.

**49-3042.00 – Mobile Heavy Equipment Mechanics, Except Engines**

Diagnose, adjust, repair, or overhaul mobile mechanical, hydraulic, and pneumatic equipment, such as cranes, bulldozers, graders, and conveyors, used in construction, logging, and surface mining.

**49-3043.00 – Rail Car Repairers**

Diagnose, adjust, repair, or overhaul railroad rolling stock, mine cars, or mass transit rail cars.

**49-3051.00 – Motorboat Mechanics**

Repairs and adjusts electrical and mechanical equipment of gasoline or diesel powered inboard or inboard-outboard boat engines.



**49-3052.00 – Motorcycle Mechanics**

Diagnose, adjust, repair, or overhaul motorcycles, scooters, mopeds, dirt bikes, or similar motorized vehicles.

**49-3053.00 – Outdoor Power Equipment and Other Small Engine Mechanics**

Diagnose, adjust, repair, or overhaul small engines used to power lawn mowers, chain saws, and related equipment.

**49-3091.00 – Bicycle Repairers**

Repair and service bicycles.

**49-3092.00 – Recreational Vehicle Service Technicians**

Diagnose, inspect, adjust, repair, or overhaul recreational vehicles including travel trailers. May specialize in maintaining gas, electrical, hydraulic, plumbing, or chassis/towing systems as well as repairing generators, appliances, and interior components.

**49-3093.00 – Tire Repairers and Changers**

Repair and replace tires.

**49-9011.00 – Mechanical Door Repairers**

Install, service, or repair opening and closing mechanisms of automatic doors and hydraulic door closers. Includes garage door mechanics.

**49-9012.00 – Control and Valve Installers and Repairers, Except Mechanical Door**

Install, repair, and maintain mechanical regulating and controlling devices, such as electric meters, gas regulators, thermostats, safety and flow valves, and other mechanical governors.

**49-9021.00 – Heating, Air Conditioning, and Refrigeration Mechanics and Installers**

Install or repair heating, central air conditioning, or refrigeration systems, including oil burners, hot-air furnaces, and heating stoves.

**49-9021.01 – Heating and Air Conditioning Mechanics and Installers**

Install, service, and repair heating and air conditioning systems in residences and commercial establishments.

**49-9021.02 – Refrigeration Mechanics and Installers**

Install and repair industrial and commercial refrigerating systems.

**49-9031.00 – Home Appliance Repairers**

Repair, adjust, or install all types of electric or gas household appliances, such as refrigerators, washers, dryers, and ovens.

**49-9041.00 – Industrial Machinery Mechanics**

Repair, install, adjust, or maintain industrial production and processing machinery or refinery and pipeline distribution systems.

**49-9042.00 – Maintenance and Repair Workers, General**

Perform work involving the skills of two or more maintenance or craft occupations to keep machines, mechanical equipment, or the structure of an establishment in repair. Duties may involve pipe fitting; boiler making; insulating; welding; machining; carpentry; repairing electrical or mechanical equipment; installing, aligning, and balancing new equipment; and repairing buildings, floors, or stairs.

**49-9043.00 – Maintenance Workers, Machinery**

Lubricate machinery, change parts, or perform other routine machinery maintenance.

**49-9044.00 – Millwrights**

Install, dismantle, or move machinery and heavy equipment according to layout plans, blueprints, or other drawings.

**49-9045.00 – Refractory Materials Repairers, Except Brickmasons**

Build or repair furnaces, kilns, cupolas, boilers, converters, ladles, soaking pits, ovens, etc., using refractory materials.

**49-9051.00 – Electrical Power-Line Installers and Repairers**

Install or repair cables or wires used in electrical power or distribution systems. May erect poles and light or heavy duty transmission towers.

**49-9052.00 – Telecommunications Line Installers and Repairers**

String and repair telephone and television cable, including fiber optics and other equipment for transmitting messages or television programming.

**49-9061.00 – Camera and Photographic Equipment Repairers**

Repair and adjust cameras and photographic equipment, including commercial video and motion picture camera equipment.

**49-9062.00 – Medical Equipment Repairers**

Test, adjust, or repair biomedical or electromedical equipment.

**49-9063.00 – Musical Instrument Repairers and Tuners**

Repair percussion, stringed, reed, or wind instruments. May specialize in one area, such as piano tuning.

**49-9064.00 – Watch Repairers**

Repair, clean, and adjust mechanisms of timing instruments, such as watches and clocks.

**49-9069.00 – Precision Instrument and Equipment Repairers, All Other**

All precision instrument and equipment repairers not listed separately.

**49-9091.00 – Coin, Vending, and Amusement Machine Servicers and Repairers**

Install, service, adjust, or repair coin, vending, or amusement machines including video games, juke boxes, pinball machines, or slot machines.

**49-9092.00 – Commercial Divers**

Work below surface of water, using scuba gear to inspect, repair, remove, or install equipment and structures. May use a variety of power and hand tools, such as drills, sledgehammers, torches, and welding equipment. May conduct tests or experiments, rig explosives, or photograph structures or marine life.

**49-9093.00 – Fabric Menders, Except Garment**

Repair tears, holes, and other defects in fabrics, such as draperies, linens, parachutes, and tents.

**49-9094.00 – Locksmiths and Safe Repairers**

Repair and open locks; make keys; change locks and safe combinations; and install and repair safes.

**49-9095.00 – Manufactured Building and Mobile Home Installers**

Move or install mobile homes or prefabricated buildings.

**49-9096.00 – Riggers**

Set up or repair rigging for construction projects, manufacturing plants, logging yards, ships and shipyards, or for the entertainment industry.

**49-9097.00 – Signal and Track Switch Repairers**

Install, inspect, test, maintain, or repair electric gate crossings, signals, signal equipment, track switches, section lines, or intercommunications systems within a railroad system.

**49-9098.00 – Helpers--Installation, Maintenance, and Repair Workers**

Help installation, maintenance, and repair workers in maintenance, parts replacement, and repair of vehicles, industrial machinery, and electrical and electronic equipment. Perform duties, such as furnishing tools, materials, and supplies to other workers; cleaning work area, machines, and tools; and holding materials or tools for other workers.

**49-9099.00 – Installation, Maintenance, and Repair Workers, All Other**

All mechanical, installation, and repair workers and helpers not listed separately.

**49-9099.01 – Geothermal Technicians**

Perform technical activities at power plants or individual installations necessary for the generation of power from geothermal energy sources. Monitor and control operating activities at geothermal power generation facilities and perform maintenance and repairs as necessary. Install, test, and maintain residential and commercial geothermal heat pumps.

**49-9099.02 – Wind Turbine Service Technicians**

Inspect, diagnose, adjust, or repair wind turbines. Perform maintenance on wind turbine equipment including resolving electrical, mechanical, and hydraulic malfunctions.



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## PRODUCTION OCCUPATIONS

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### **51-1011.00 – First-Line Supervisors/Managers of Production and Operating Workers**

Supervise and coordinate the activities of production and operating workers, such as inspectors, precision workers, machine setters and operators, assemblers, fabricators, and plant and system operators.

### **51-2011.00 – Aircraft Structure, Surfaces, Rigging, and Systems Assemblers**

Assemble, fit, fasten, and install parts of airplanes, space vehicles, or missiles, such as tails, wings, fuselage, bulkheads, stabilizers, landing gear, rigging and control equipment, or heating and ventilating systems.

### **51-2021.00 – Coil Winders, Tapers, and Finishers**

Wind wire coils used in electrical components, such as resistors and transformers, and in electrical equipment and instruments, such as field cores, bobbins, armature cores, electrical motors, generators, and control equipment.

### **51-2022.00 – Electrical and Electronic Equipment Assemblers**

Assemble or modify electrical or electronic equipment, such as computers, test equipment telemetering systems, electric motors, and batteries.

### **51-2023.00 – Electromechanical Equipment Assemblers**

Assemble or modify electromechanical equipment or devices, such as servomechanisms, gyros, dynamometers, magnetic drums, tape drives, brakes, control linkage, actuators, and appliances.

### **51-2031.00 – Engine and Other Machine Assemblers**

Construct, assemble, or rebuild machines, such as engines, turbines, and similar equipment used in such industries as construction, extraction, textiles, and paper manufacturing.

### **51-2041.00 – Structural Metal Fabricators and Fitters**

Fabricate, lay out, position, align, and fit parts of structural metal products.

### **51-2091.00 – Fiberglass Laminators and Fabricators**

Laminate layers of fiberglass on molds to form boat decks and hulls, bodies for golf carts, automobiles, or other products.

### **51-2092.00 – Team Assemblers**

Work as part of a team having responsibility for assembling an entire product or component of a product. Team assemblers can perform all tasks conducted by the team in the assembly process and rotate through all or most of them rather than being assigned to a specific task on a permanent basis. May participate in making management decisions affecting the work. Team leaders who work as part of the team should be included.

### **51-2093.00 – Timing Device Assemblers, Adjusters, and Calibrators**

Perform precision assembling or adjusting, within narrow tolerances, of timing devices, such as watches, clocks, or chronometers.

**51-2099.00 – Assemblers and Fabricators, All Other**

All assemblers and fabricators not listed separately.

**51-3011.00 – Bakers**

Mix and bake ingredients according to recipes to produce breads, rolls, cookies, cakes, pies, pastries, or other baked goods.

**51-3021.00 – Butchers and Meat Cutters**

Cut, trim, or prepare consumer-sized portions of meat for use or sale in retail establishments.

**51-3022.00 – Meat, Poultry, and Fish Cutters and Trimmers**

Use hand tools to perform routine cutting and trimming of meat, poultry, and fish.

**51-3023.00 – Slaughterers and Meat Packers**

Work in slaughtering, meat packing, or wholesale establishments performing precision functions involving the preparation of meat. Work may include specialized slaughtering tasks, cutting standard or premium cuts of meat for marketing, making sausage, or wrapping meats.

**51-3091.00 – Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders**

Operate or tend food or tobacco roasting, baking, or drying equipment, including hearth ovens, kiln driers, roasters, char kilns, and vacuum drying equipment.

**51-3092.00 – Food Batchmakers**

Set up and operate equipment that mixes or blends ingredients used in the manufacturing of food products. Includes candy makers and cheese makers.

**51-3093.00 – Food Cooking Machine Operators and Tenders**

Operate or tend cooking equipment, such as steam cooking vats, deep fry cookers, pressure cookers, kettles, and boilers, to prepare food products.

**51-4011.00 – Computer-Controlled Machine Tool Operators, Metal and Plastic**

Operate computer-controlled machines or robots to perform one or more machine functions on metal or plastic work pieces.

**51-4012.00 – Numerical Tool and Process Control Programmers**

Develop programs to control machining or processing of parts by automatic machine tools, equipment, or systems.

**51-4021.00 – Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic**

Set up, operate, or tend machines to extrude or draw thermoplastic or metal materials into tubes, rods, hoses, wire, bars, or structural shapes.

**51-4022.00 – Forging Machine Setters, Operators, and Tenders, Metal and Plastic**

Set up, operate, or tend forging machines to taper, shape, or form metal or plastic parts.

**51-4023.00 – Rolling Machine Setters, Operators, and Tenders, Metal and Plastic**

Set up, operate, or tend machines to roll steel or plastic forming bends, beads, knurls, rolls, or plate or to flatten, temper, or reduce gauge of material.

**51-4031.00 – Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic**

Set up, operate, or tend machines to saw, cut, shear, slit, punch, crimp, notch, bend, or straighten metal or plastic material.

**51-4032.00 – Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic**

Set up, operate, or tend drilling machines to drill, bore, ream, mill, or countersink metal or plastic work pieces.

**51-4033.00 – Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic**

Set up, operate, or tend grinding and related tools that remove excess material or burrs from surfaces, sharpen edges or corners, or buff, hone, or polish metal or plastic work pieces.

**51-4034.00 – Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic**

Set up, operate, or tend lathe and turning machines to turn, bore, thread, form, or face metal or plastic materials, such as wire, rod, or bar stock.

**51-4035.00 – Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic**

Set up, operate, or tend milling or planing machines to mill, plane, shape, groove, or profile metal or plastic work pieces.

**51-4041.00 – Machinists**

Set up and operate a variety of machine tools to produce precision parts and instruments. Includes precision instrument makers who fabricate, modify, or repair mechanical instruments. May also fabricate and modify parts to make or repair machine tools or maintain industrial machines, applying knowledge of mechanics, shop mathematics, metal properties, layout, and machining procedures.

**51-4051.00 – Metal-Refining Furnace Operators and Tenders**

Operate or tend furnaces, such as gas, oil, coal, electric-arc or electric induction, open-hearth, or oxygen furnaces, to melt and refine metal before casting or to produce specified types of steel.

**51-4052.00 – Pourers and Casters, Metal**

Operate hand-controlled mechanisms to pour and regulate the flow of molten metal into molds to produce castings or ingots.

**51-4061.00 – Model Makers, Metal and Plastic**

Set up and operate machines, such as lathes, milling and engraving machines, and jig borers to make working models of metal or plastic objects.



**51-4062.00 – Patternmakers, Metal and Plastic**

Lay out, machine, fit, and assemble castings and parts to metal or plastic foundry patterns, core boxes, or match plates.

**51-4071.00 – Foundry Mold and Coremakers**

Make or form wax or sand cores or molds used in the production of metal castings in foundries.

**51-4072.00 – Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic**

Set up, operate, or tend metal or plastic molding, casting, or coremaking machines to mold or cast metal or thermoplastic parts or products.

**51-4081.00 – Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic**

Set up, operate, or tend more than one type of cutting or forming machine tool or robot.

**51-4111.00 – Tool and Die Makers**

Analyze specifications, lay out metal stock, set up and operate machine tools, and fit and assemble parts to make and repair dies, cutting tools, jigs, fixtures, gauges, and machinists' hand tools.

**51-4121.00 – Welders, Cutters, Solderers, and Brazers**

Use hand-welding, flame-cutting, hand soldering, or brazing equipment to weld or join metal components or to fill holes, indentations, or seams of fabricated metal products.

**51-4121.06 – Welders, Cutters, and Welder Fitters**

Use hand-welding or flame-cutting equipment to weld or join metal components or to fill holes, indentations, or seams of fabricated metal products.

**51-4121.07 – Solderers and Brazers**

Braze or solder together components to assemble fabricated metal parts, using soldering iron, torch, or welding machine and flux.

**51-4122.00 – Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders**

Set up, operate, or tend welding, soldering, or brazing machines or robots that weld, braze, solder, or heat treat metal products, components, or assemblies.

**51-4191.00 – Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic**

Set up, operate, or tend heating equipment, such as heat-treating furnaces, flame-hardening machines, induction machines, soaking pits, or vacuum equipment to temper, harden, anneal, or heat-treat metal or plastic objects.

**51-4192.00 – Lay-Out Workers, Metal and Plastic**

Lay out reference points and dimensions on metal or plastic stock or workpieces, such as sheets, plates, tubes, structural shapes, castings, or machine parts, for further processing. Includes shipfitters.

**51-4193.00 – Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic**

Set up, operate, or tend plating or coating machines to coat metal or plastic products with chromium, zinc, copper, cadmium, nickel, or other metal to protect or decorate surfaces. Includes electrolytic processes.

**51-4194.00 – Tool Grinders, Filers, and Sharpeners**

Perform precision smoothing, sharpening, polishing, or grinding of metal objects.

**51-4199.00 – Metal Workers and Plastic Workers, All Other**

All metalworkers and plastic workers not listed separately.

**51-5011.00 – Bindery Workers**

Set up or operate binding machines that produce books and other printed materials.

**51-5012.00 – Bookbinders**

Perform highly skilled hand finishing operations, such as grooving and lettering to bind books.

**51-5021.00 – Job Printers**

Set type according to copy; operate press to print job order; and read proof for errors and clarity of impression, and correct imperfections. Job printers are often found in small establishments where work combines several job skills.

**51-5022.00 – Prepress Technicians and Workers**

Set up and prepare material for printing presses.

**51-5023.00 – Printing Machine Operators**

Set up or operate various types of printing machines, such as offset, letterset, intaglio, or gravure presses or screen printers to produce print on paper or other materials.

**51-6011.00 – Laundry and Dry-Cleaning Workers**

Operate or tend washing or dry-cleaning machines to wash or dry-clean industrial or household articles, such as cloth garments, suede, leather, furs, blankets, draperies, fine linens, rugs, and carpets.

**51-6021.00 – Pressers, Textile, Garment, and Related Materials**

Press or shape articles by hand or machine.

**51-6031.00 – Sewing Machine Operators**

Operate or tend sewing machines to join, reinforce, decorate, or perform related sewing operations in the manufacture of garment or nongarment products.

**51-6041.00 – Shoe and Leather Workers and Repairers**

Construct, decorate, or repair leather and leather-like products, such as luggage, shoes, and saddles.

**51-6042.00 – Shoe Machine Operators and Tenders**

Operate or tend a variety of machines to join, decorate, reinforce, or finish shoes and shoe parts.

**51-6051.00 – Sewers, Hand**

Sew, join, reinforce, or finish, usually with needle and thread, a variety of manufactured items. Includes weavers and stitchers.

**51-6052.00 – Tailors, Dressmakers, and Custom Sewers**

Design, make, alter, repair, or fit garments.

**51-6061.00 – Textile Bleaching and Dyeing Machine Operators and Tenders**

Operate or tend machines to bleach, shrink, wash, dye, or finish textiles or synthetic or glass fibers.

**51-6062.00 – Textile Cutting Machine Setters, Operators, and Tenders**

Set up, operate, or tend machines that cut textiles.

**51-6063.00 – Textile Knitting and Weaving Machine Setters, Operators, and Tenders**

Set up, operate, or tend machines that knit, loop, weave, or draw in textiles.

**51-6064.00 – Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders**

Set up, operate, or tend machines that wind or twist textiles; or draw out and combine sliver, such as wool, hemp, or synthetic fibers.

**51-6091.00 – Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers**

Set up, operate, or tend machines that extrude and form continuous filaments from synthetic materials, such as liquid polymer, rayon, and fiberglass.

**51-6092.00 – Fabric and Apparel Patternmakers**

Draw and construct sets of precision master fabric patterns or layouts. May also mark and cut fabrics and apparel.

**51-6093.00 – Upholsterers**

Make, repair, or replace upholstery for household furniture or transportation vehicles.

**51-6099.00 – Textile, Apparel, and Furnishings Workers, All Other**

All textile, apparel, and furnishings workers not listed separately.

**51-7011.00 – Cabinetmakers and Bench Carpenters**

Cut, shape, and assemble wooden articles or set up and operate a variety of woodworking machines, such as power saws, jointers, and mortisers to surface, cut, or shape lumber or to fabricate parts for wood products.



**51-7021.00 – Furniture Finishers**

Shape, finish, and refinish damaged, worn, or used furniture or new high-grade furniture to specified color or finish.

**51-7031.00 – Model Makers, Wood**

Construct full-size and scale wooden precision models of products. Includes wood jig builders and loft workers.

**51-7032.00 – Patternmakers, Wood**

Plan, lay out, and construct wooden unit or sectional patterns used in forming sand molds for castings.

**51-7041.00 – Sawing Machine Setters, Operators, and Tenders, Wood**

Set up, operate, or tend wood sawing machines. Includes head sawyers.

**51-7042.00 – Woodworking Machine Setters, Operators, and Tenders, Except Sawing**

Set up, operate, or tend woodworking machines, such as drill presses, lathes, shapers, routers, sanders, planers, and wood nailing machines.

**51-7099.00 – Woodworkers, All Other**

All woodworkers not listed separately.

**51-8011.00 – Nuclear Power Reactor Operators**

Control nuclear reactors.

**51-8012.00 – Power Distributors and Dispatchers**

Coordinate, regulate, or distribute electricity or steam.

**51-8013.00 – Power Plant Operators**

Control, operate, or maintain machinery to generate electric power. Includes auxiliary equipment operators.

**51-8021.00 – Stationary Engineers and Boiler Operators**

Operate or maintain stationary engines, boilers, or other mechanical equipment to provide utilities for buildings or industrial processes. Operate equipment, such as steam engines, generators, motors, turbines, and steam boilers.

**51-8031.00 – Water and Liquid Waste Treatment Plant and System Operators**

Operate or control an entire process or system of machines, often through the use of control boards, to transfer or treat water or liquid waste.

**51-8091.00 – Chemical Plant and System Operators**

Control or operate an entire chemical process or system of machines.

**51-8092.00 – Gas Plant Operators**

Distribute or process gas for utility companies and others by controlling compressors to maintain specified pressures on main pipelines.

**51-8093.00 – Petroleum Pump System Operators, Refinery Operators, and Gaugers**

Control the operation of petroleum refining or processing units. May specialize in controlling manifold and pumping systems, gauging or testing oil in storage tanks, or regulating the flow of oil into pipelines.

**51-8099.00 – Plant and System Operators, All Other**

All plant and system operators not listed separately.

**51-8099.01 – Biofuels Processing Technicians**

Calculate, measure, load, mix, and process refined feedstock with additives in fermentation or reaction process vessels and monitor production process. Perform, and keep records of, plant maintenance, repairs, and safety inspections.

**51-8099.02 – Methane/Landfill Gas Generation System Technicians**

Monitor, operate, and maintain landfill gas collection system components and environmental monitoring and control systems.

**51-8099.03 – Biomass Plant Technicians**

Control and monitor biomass plant activities and perform maintenance as needed.

**51-8099.04 – Hydroelectric Plant Technicians**

Monitor and control activities associated with hydropower generation. Operate plant equipment, such as turbines, pumps, valves, gates, fans, electric control boards, and battery banks. Monitor equipment operation and performance and make necessary adjustments to ensure optimal performance. Perform equipment maintenance and repair as necessary.

**51-9011.00 – Chemical Equipment Operators and Tenders**

Operate or tend equipment to control chemical changes or reactions in the processing of industrial or consumer products. Equipment used includes devulcanizers, steam-jacketed kettles, and reactor vessels.

**51-9012.00 – Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders**

Set up, operate, or tend continuous flow or vat-type equipment; filter presses; shaker screens; centrifuges; condenser tubes; precipitating, fermenting, or evaporating tanks; scrubbing towers; or batch stills. These machines extract, sort, or separate liquids, gases, or solids from other materials to recover a refined product. Includes dairy processing equipment operators.

**51-9021.00 – Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders**

Set up, operate, or tend machines to crush, grind, or polish materials, such as coal, glass, grain, stone, food, or rubber.

**51-9022.00 – Grinding and Polishing Workers, Hand**

Grind, sand, or polish, using hand tools or hand-held power tools, a variety of metal, wood, stone, clay, plastic, or glass objects.

**51-9023.00 – Mixing and Blending Machine Setters, Operators, and Tenders**

Set up, operate, or tend machines to mix or blend materials, such as chemicals, tobacco, liquids, color pigments, or explosive ingredients.

**51-9031.00 – Cutters and Trimmers, Hand**

Use hand tools or hand-held power tools to cut and trim a variety of manufactured items, such as carpet, fabric, stone, glass, or rubber.

**51-9032.00 – Cutting and Slicing Machine Setters, Operators, and Tenders**

Set up, operate, or tend machines that cut or slice materials, such as glass, stone, cork, rubber, tobacco, food, paper, or insulating material.

**51-9041.00 – Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders**

Set up, operate, or tend machines, such as glass forming machines, plodder machines, and tuber machines, to shape and form products, such as glassware, food, rubber, soap, brick, tile, clay, wax, tobacco, or cosmetics.

**51-9051.00 – Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders**

Operate or tend heating equipment other than basic metal, plastic, or food processing equipment. Includes activities, such as annealing glass, drying lumber, curing rubber, removing moisture from materials, or boiling soap.

**51-9061.00 – Inspectors, Testers, Sorters, Samplers, and Weighers**

Inspect, test, sort, sample, or weigh nonagricultural raw materials or processed, machined, fabricated, or assembled parts or products for defects, wear, and deviations from specifications. May use precision measuring instruments and complex test equipment.

**51-9071.00 – Jewelers and Precious Stone and Metal Workers**

Design, fabricate, adjust, repair, or appraise jewelry, gold, silver, other precious metals, or gems. Includes diamond polishers and gem cutters and persons who perform precision casting and modeling of molds, casting metal in molds, or setting precious and semi-precious stones for jewelry and related products.

**51-9071.01 – Jewelers**

Fabricate and repair jewelry articles. Make models or molds to create jewelry items.

**51-9071.06 – Gem and Diamond Workers**

Fabricate, finish, or evaluate the quality of gems and diamonds used in jewelry or industrial tools.

**51-9071.07 – Precious Metal Workers**

Cast, anneal, solder, hammer, or shape gold, silver, pewter or other metals to form jewelry or other metal items such as goblets or candlesticks.



**51-9081.00 – Dental Laboratory Technicians**

Construct and repair full or partial dentures or dental appliances.

**51-9082.00 – Medical Appliance Technicians**

Construct, fit, maintain, or repair medical supportive devices, such as braces, artificial limbs, joints, arch supports, and other surgical and medical appliances.

**51-9083.00 – Ophthalmic Laboratory Technicians**

Cut, grind, and polish eyeglasses, contact lenses, or other precision optical elements. Assemble and mount lenses into frames or process other optical elements.

**51-9111.00 – Packaging and Filling Machine Operators and Tenders**

Operate or tend machines to prepare industrial or consumer products for storage or shipment. Includes cannery workers who pack food products.

**51-9121.00 – Coating, Painting, and Spraying Machine Setters, Operators, and Tenders**

Set up, operate, or tend machines to coat or paint any of a wide variety of products including food, glassware, cloth, ceramics, metal, plastic, paper, or wood, with lacquer, silver, copper, rubber, varnish, glaze, enamel, oil, or rust-proofing materials.

**51-9122.00 – Painters, Transportation Equipment**

Operate or tend painting machines to paint surfaces of transportation equipment, such as automobiles, buses, trucks, trains, boats, and airplanes.

**51-9123.00 – Painting, Coating, and Decorating Workers**

Paint, coat, or decorate articles, such as furniture, glass, plateware, pottery, jewelry, cakes, toys, books, or leather.

**51-9131.00 – Photographic Process Workers**

Perform precision work involved in photographic processing, such as editing photographic negatives and prints, using photo-mechanical, chemical, or computerized methods.

**51-9132.00 – Photographic Processing Machine Operators**

Operate photographic processing machines, such as photographic printing machines, film developing machines, and mounting presses.

**51-9141.00 – Semiconductor Processors**

Perform any or all of the following functions in the manufacture of electronic semiconductors: load semiconductor material into furnace; saw formed ingots into segments; load individual segment into crystal growing chamber and monitor controls; locate crystal axis in ingot using x-ray equipment and saw ingots into wafers; clean, polish, and load wafers into series of special purpose furnaces, chemical baths, and equipment used to form circuitry and change conductive properties.

**51-9191.00 – Cementing and Gluing Machine Operators and Tenders**

Operate or tend cementing and gluing machines to join items for further processing or to form a completed product. Processes include joining veneer sheets into plywood; gluing paper; joining rubber and rubberized fabric parts, plastic, simulated leather, or other materials.

**51-9192.00 – Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders**

Operate or tend machines to wash or clean products, such as barrels or kegs, glass items, tin plate, food, pulp, coal, plastic, or rubber, to remove impurities.

**51-9193.00 – Cooling and Freezing Equipment Operators and Tenders**

Operate or tend equipment, such as cooling and freezing units, refrigerators, batch freezers, and freezing tunnels, to cool or freeze products, food, blood plasma, and chemicals.

**51-9194.00 – Etchers and Engravers**

Engrave or etch metal, wood, rubber, or other materials for identification or decorative purposes. Includes such workers as etcher-circuit processors, pantograph engravers, and silk screen etchers.

**51-9195.00 – Molders, Shapers, and Casters, Except Metal and Plastic**

Mold, shape, form, cast, or carve products such as food products, figurines, tile, pipes, and candles consisting of clay, glass, plaster, concrete, stone, or combinations of materials.

**51-9195.03 – Stone Cutters and Carvers, Manufacturing**

Cut or carve stone according to diagrams and patterns.

**51-9195.04 – Glass Blowers, Molders, Benders, and Finishers**

Shape molten glass according to patterns.

**51-9195.05 – Potters, Manufacturing**

Operate production machines such as pug mill, jigger machine, or potter's wheel to process clay in manufacture of ceramic, pottery and stoneware products.

**51-9195.07 – Molding and Casting Workers**

Perform a variety of duties such as mixing materials, assembling mold parts, filling molds, and stacking molds to mold and cast a wide range of products.

**51-9196.00 – Paper Goods Machine Setters, Operators, and Tenders**

Set up, operate, or tend paper goods machines that perform a variety of functions, such as converting, sawing, corrugating, banding, wrapping, boxing, stitching, forming, or sealing paper or paperboard sheets into products.

**51-9197.00 – Tire Builders**

Operate machines to build tires from rubber components.

**51-9198.00 – Helpers—Production Workers**

Help production workers by performing duties of lesser skill. Duties include supplying or holding materials or tools, and cleaning work area and equipment.

**51-9199.00 – Production Workers, All Other**

All production workers not listed separately.

**51-9199.01 – Recycling and Reclamation Workers**

Prepare and sort materials or products for recycling. Identify and remove hazardous substances. Dismantle components of products such as appliances.



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## TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS

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### **53-1011.00 – Aircraft Cargo Handling Supervisors**

Direct ground crew in the loading, unloading, securing, and staging of aircraft cargo or baggage. Determine the quantity and orientation of cargo and compute aircraft center of gravity. May accompany aircraft as member of flight crew and monitor and handle cargo in flight, and assist and brief passengers on safety and emergency procedures.

### **53-1021.00 – First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand**

Supervise and coordinate the activities of helpers, laborers, or material movers.

### **53-1021.01 – Recycling Coordinators**

Supervise curbside and drop-off recycling programs for municipal governments or private firms.

### **53-1031.00 – First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators**

Directly supervise and coordinate activities of transportation and material-moving machine and vehicle operators and helpers.

### **53-2011.00 – Airline Pilots, Copilots, and Flight Engineers**

Pilot and navigate the flight of multi-engine aircraft in regularly scheduled service for the transport of passengers and cargo. Requires Federal Air Transport rating and certification in specific aircraft type used.

### **53-2012.00 – Commercial Pilots**

Pilot and navigate the flight of small fixed or rotary winged aircraft, primarily for the transport of cargo and passengers. Requires Commercial Rating.

### **53-2021.00 – Air Traffic Controllers**

Control air traffic on and within vicinity of airport and movement of air traffic between altitude sectors and control centers according to established procedures and policies. Authorize, regulate, and control commercial airline flights according to government or company regulations to expedite and ensure flight safety.

### **53-2022.00 – Airfield Operations Specialists**

Ensure the safe takeoff and landing of commercial and military aircraft. Duties include coordination between air-traffic control and maintenance personnel; dispatching; using airfield landing and navigational aids; implementing airfield safety procedures; monitoring and maintaining flight records; and applying knowledge of weather information.

### **53-3011.00 – Ambulance Drivers and Attendants, Except Emergency Medical Technicians**

Drive ambulance or assist ambulance driver in transporting sick, injured, or convalescent persons. Assist in lifting patients.

**53-3021.00 – Bus Drivers, Transit and Intercity**

Drive bus or motor coach, including regular route operations, charters, and private carriage. May assist passengers with baggage. May collect fares or tickets.

**53-3022.00 – Bus Drivers, School**

Transport students or special clients, such as the elderly or persons with disabilities. Ensure adherence to safety rules. May assist passengers in boarding or exiting.

**53-3031.00 – Driver/Sales Workers**

Drive truck or other vehicle over established routes or within an established territory and sell goods, such as food products, including restaurant take-out items, or pick up and deliver items, such as laundry. May also take orders and collect payments. Includes newspaper delivery drivers.

**53-3032.00 – Truck Drivers, Heavy and Tractor-Trailer**

Drive a tractor-trailer combination or a truck with a capacity of at least 26,000 GVW, to transport and deliver goods, livestock, or materials in liquid, loose, or packaged form. May be required to unload truck. May require use of automated routing equipment. Requires commercial drivers' license.

**53-3033.00 – Truck Drivers, Light or Delivery Services**

Drive a truck or van with a capacity of under 26,000 GVW, primarily to deliver or pick up merchandise or to deliver packages within a specified area. May require use of automatic routing or location software. May load and unload truck.

**53-3041.00 – Taxi Drivers and Chauffeurs**

Drive automobiles, vans, or limousines to transport passengers. May occasionally carry cargo.

**53-3099.00 – Motor Vehicle Operators, All Other**

All motor vehicle operators not listed separately.

**53-4011.00 – Locomotive Engineers**

Drive electric, diesel-electric, steam, or gas-turbine-electric locomotives to transport passengers or freight. Interpret train orders, electronic or manual signals, and railroad rules and regulations.

**53-4012.00 – Locomotive Firers**

Monitor locomotive instruments and watch for dragging equipment, obstacles on rights-of-way, and train signals during run. Watch for and relay traffic signals from yard workers to yard engineer in railroad yard.

**53-4013.00 – Rail Yard Engineers, Dinkey Operators, and Hostlers**

Drive switching or other locomotive or dinkey engines within railroad yard, industrial plant, quarry, construction project, or similar location.

**53-4021.00 – Railroad Brake, Signal, and Switch Operators**

Operate railroad track switches. Couple or uncouple rolling stock to make up or break up trains. Signal engineers by hand or flagging. May inspect couplings, air hoses, journal boxes, and hand brakes.

**53-4031.00 – Railroad Conductors and Yardmasters**

Conductors coordinate activities of train crew on passenger or freight train. Coordinate activities of switch-engine crew within yard of railroad, industrial plant, or similar location. Yardmasters coordinate activities of workers engaged in railroad traffic operations, such as the makeup or breakup of trains, yard switching, and review train schedules and switching orders.

**53-4041.00 – Subway and Streetcar Operators**

Operate subway or elevated suburban train with no separate locomotive, or electric-powered streetcar to transport passengers. May handle fares.

**53-4099.00 – Rail Transportation Workers, All Other**

All rail transportation workers not listed separately.

**53-5011.00 – Sailors and Marine Oilers**

Stand watch to look for obstructions in path of vessel, measure water depth, turn wheel on bridge, or use emergency equipment as directed by captain, mate, or pilot. Break out, rig, overhaul, and store cargo-handling gear, stationary rigging, and running gear. Perform a variety of maintenance tasks to preserve the painted surface of the ship and to maintain line and ship equipment. Must hold government-issued certification and tankerman certification when working aboard liquid-carrying vessels.

**53-5021.00 – Captains, Mates, and Pilots of Water Vessels**

Command or supervise operations of ships and water vessels, such as tugboats and ferryboats, that travel into and out of harbors, estuaries, straits, and sounds and on rivers, lakes, bays, and oceans. Required to hold license issued by U.S. Coast Guard.

**53-5021.01 – Ship and Boat Captains**

Command vessels in oceans, bays, lakes, rivers, and coastal waters.

**53-5021.02 – Mates- Ship, Boat, and Barge**

Supervise and coordinate activities of crew aboard ships, boats, barges, or dredges.

**53-5021.03 – Pilots, Ship**

Command ships to steer them into and out of harbors, estuaries, straits, and sounds, and on rivers, lakes, and bays. Must be licensed by U.S. Coast Guard with limitations indicating class and tonnage of vessels for which license is valid and route and waters that may be piloted.

**53-5022.00 – Motorboat Operators**

Operate small motor-driven boats to carry passengers and freight between ships, or ship to shore. May patrol harbors and beach areas. May assist in navigational activities.

**53-5031.00 – Ship Engineers**

Supervise and coordinate activities of crew engaged in operating and maintaining engines, boilers, deck machinery, and electrical, sanitary, and refrigeration equipment aboard ship.



**53-6011.00 – Bridge and Lock Tenders**

Operate and tend bridges, canal locks, and lighthouses to permit marine passage on inland waterways, near shores, and at danger points in waterway passages. May supervise such operations. Includes drawbridge operators, lock tenders and operators, and slip bridge operators.

**53-6021.00 – Parking Lot Attendants**

Park automobiles or issue tickets for customers in a parking lot or garage. May collect fee.

**53-6031.00 – Service Station Attendants**

Service automobiles, buses, trucks, boats, and other automotive or marine vehicles with fuel, lubricants, and accessories. Collect payment for services and supplies. May lubricate vehicle, change motor oil, install antifreeze, or replace lights or other accessories, such as windshield wiper blades or fan belts. May repair or replace tires.

**53-6041.00 – Traffic Technicians**

Conduct field studies to determine traffic volume, speed, effectiveness of signals, adequacy of lighting, and other factors influencing traffic conditions, under direction of traffic engineer.

**53-6051.00 – Transportation Inspectors**

Inspect equipment or goods in connection with the safe transport of cargo or people. Includes rail transport inspectors, such as freight inspectors, car inspectors, rail inspectors, and other nonprecision inspectors of other types of transportation vehicles.

**53-6051.01 – Aviation Inspectors**

Inspect aircraft, maintenance procedures, air navigational aids, air traffic controls, and communications equipment to ensure conformance with Federal safety regulations.

**53-6051.07 – Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation**

Inspect and monitor transportation equipment, vehicles or systems to ensure compliance with regulations and safety standards.

**53-6051.08 – Freight and Cargo Inspectors**

Inspect the handling, storage, and stowing of freight and cargoes.

**53-6099.00 – Transportation Workers, All Other**

All transportation workers not listed separately.

**53-7011.00 – Conveyor Operators and Tenders**

Control or tend conveyors or conveyor systems that move materials or products to and from stockpiles, processing stations, departments, or vehicles. May control speed and routing of materials or products.

**53-7021.00 – Crane and Tower Operators**

Operate mechanical boom and cable or tower and cable equipment to lift and move materials, machines, or products in many directions.

**53-7031.00 – Dredge Operators**

Operate dredge to remove sand, gravel, or other materials from lakes, rivers, or streams; and to excavate and maintain navigable channels in waterways.

**53-7032.00 – Excavating and Loading Machine and Dragline Operators**

Operate or tend machinery equipped with scoops, shovels, or buckets, to excavate and load loose materials.

**53-7033.00 – Loading Machine Operators, Underground Mining**

Operate underground loading machine to load coal, ore, or rock into shuttle or mine car or onto conveyors. Loading equipment may include power shovels, hoisting engines equipped with cable-drawn scraper or scoop, or machines equipped with gathering arms and conveyor.

**53-7041.00 – Hoist and Winch Operators**

Operate or tend hoists or winches to lift and pull loads using power-operated cable equipment.

**53-7051.00 – Industrial Truck and Tractor Operators**

Operate industrial trucks or tractors equipped to move materials around a warehouse, storage yard, factory, construction site, or similar location.

**53-7061.00 – Cleaners of Vehicles and Equipment**

Wash or otherwise clean vehicles, machinery, and other equipment. Use such materials as water, cleaning agents, brushes, cloths, and hoses.

**53-7062.00 – Laborers and Freight, Stock, and Material Movers, Hand**

Manually move freight, stock, or other materials or perform other unskilled general labor. Includes all unskilled manual laborers not elsewhere classified.

**53-7063.00 – Machine Feeders and Offbearers**

Feed materials into or remove materials from machines or equipment that is automatic or tended by other workers.

**53-7064.00 – Packers and Packagers, Hand**

Pack or package by hand a wide variety of products and materials.

**53-7071.00 – Gas Compressor and Gas Pumping Station Operators**

Operate steam, gas, electric motor, or internal combustion engine driven compressors. Transmit, compress, or recover gases, such as butane, nitrogen, hydrogen, and natural gas.

**53-7072.00 – Pump Operators, Except Wellhead Pumps**

Tend, control, or operate power-driven, stationary, or portable pumps and manifold systems to transfer gases, oil, other liquids, slurries, or powdered materials to and from various vessels and processes.

**53-7073.00 – Wellhead Pumpers**

Operate power pumps and auxiliary equipment to produce flow of oil or gas from wells in oil field.

**53-7081.00 – Refuse and Recyclable Material Collectors**

Collect and dump refuse or recyclable materials from containers into truck. May drive truck.

**53-7111.00 – Shuttle Car Operators**

Operate diesel or electric-powered shuttle car in underground mine to transport materials from working face to mine cars or conveyor.

**53-7121.00 – Tank Car, Truck, and Ship Loaders**

Load and unload chemicals and bulk solids, such as coal, sand, and grain into or from tank cars, trucks, or ships using material moving equipment. May perform a variety of other tasks relating to shipment of products. May gauge or sample shipping tanks and test them for leaks.

**53-7199.00 – Material Moving Workers, All Other**

All material moving workers not listed separately.



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## MILITARY SPECIFIC OCCUPATIONS

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### **55-1011.00 – Air Crew Officers**

Perform and direct in-flight duties to ensure the successful completion of combat, reconnaissance, transport, and search and rescue missions. Duties include operating aircraft communications and radar equipment, such as establishing satellite linkages and jamming enemy communications capabilities operating aircraft weapons and defensive systems; conducting pre-flight, in-flight, and post-flight inspections of onboard equipment; and directing cargo and personnel drops.

### **55-1012.00 – Aircraft Launch and Recovery Officers**

Plan and direct the operation and maintenance of catapults, arresting gear, and associated mechanical, hydraulic, and control systems involved primarily in aircraft carrier takeoff and landing operations. Duties include supervision of readiness and safety of arresting gear, launching equipment, barricades, and visual landing aid systems planning and coordinating the design, development, and testing of launch and recovery systems; preparing specifications for catapult and arresting gear installations; evaluating design proposals; determining handling equipment needed for new aircraft; preparing technical data and instructions for operation of landing aids; and training personnel in carrier takeoff and landing procedures.

### **55-1013.00 – Armored Assault Vehicle Officers**

Direct the operation of tanks, light armor, and amphibious assault vehicle units during combat situations on land or in aquatic environments. Duties include directing crew members in the operation of targeting and firing systems; coordinating the operation of advanced onboard communications and navigation equipment; directing the transport of personnel and equipment during combat; formulating and implementing battle plans, including the tactical employment of armored vehicle units; and coordinating with infantry, artillery, and air support units.

### **55-1014.00 – Artillery and Missile Officers**

Manage personnel and weapons operations to destroy enemy positions, aircraft, and vessels. Duties include planning, targeting, and coordinating the tactical deployment of field artillery and air defense artillery missile systems units; directing the establishment and operation of fire control communications systems; targeting and launching intercontinental ballistic missiles; directing the storage and handling of nuclear munitions and components; overseeing security of weapons storage and launch facilities; and managing maintenance of weapons systems.

### **55-1015.00 – Command and Control Center Officers**

Manage the operation of communications, detection, and weapons systems essential for controlling air, ground, and naval operations. Duties include managing critical communication links between air, naval, and ground forces; formulating and implementing emergency plans for natural and wartime disasters; coordinating emergency response teams and agencies; evaluating command center information and need for high-level military and government reporting; managing the operation of surveillance and detection systems; providing technical information and advice on capabilities and operational readiness; and directing operation of weapons targeting, firing, and launch computer systems.

**55-1016.00 – Infantry Officers**

Direct, train, and lead infantry units in ground combat operations. Duties include directing deployment of infantry weapons, vehicles, and equipment; directing location, construction, and camouflage of infantry positions and equipment; managing field communications operations; coordinating with armor, artillery, and air support units; performing strategic and tactical planning, including battle plan development; and leading basic reconnaissance operations.

**55-1017.00 – Special Forces Officers**

Lead elite teams that implement unconventional operations by air, land, or sea during combat or peacetime. These activities include offensive raids, demolitions, reconnaissance, search and rescue, and counterterrorism. In addition to their combat training, special forces officers often have specialized training in swimming, diving, parachuting, survival, emergency medicine, and foreign languages. Duties include directing advanced reconnaissance operations and evaluating intelligence information recruiting, training, and equipping friendly forces; leading raids and invasions on enemy territories; training personnel to implement individual missions and contingency plans; performing strategic and tactical planning for politically sensitive missions; and operating sophisticated communications equipment.

**55-1019.00 – Military Officer Special and Tactical Operations Leaders/Managers, All Other**

All military officer special and tactical operations leaders/managers not listed separately.

**55-2011.00 – First-Line Supervisors/Managers of Air Crew Members**

Supervise and coordinate the activities of air crew members. Supervisors may also perform the same activities as the workers they supervise.

**55-2012.00 – First-Line Supervisors/Managers of Weapons Specialists/Crew Members**

Supervise and coordinate the activities of weapons specialists/crew members. Supervisors may also perform the same activities as the workers they supervise.

**55-2013.00 – First-Line Supervisors/Managers of All Other Tactical Operations Specialists**

Supervise and coordinate the activities of all other tactical operations specialists not classified separately above. Supervisors may also perform the same activities as the workers they supervise.

**55-3011.00 – Air Crew Members**

Perform in-flight duties to ensure the successful completion of combat, reconnaissance, transport, and search and rescue missions. Duties include operating aircraft communications and detection equipment, including establishing satellite linkages and jamming enemy communications capabilities; conducting pre-flight, in-flight, and post-flight inspections of onboard equipment; operating and maintaining aircraft weapons and defensive systems; operating and maintaining aircraft in-flight refueling systems; executing aircraft safety and emergency procedures; computing and verifying passenger, cargo, fuel, and emergency and special equipment weight and balance data; and conducting cargo and personnel drops.



**55-3012.00 – Aircraft Launch and Recovery Specialists**

Operate and maintain catapults, arresting gear, and associated mechanical, hydraulic, and control systems involved primarily in aircraft carrier takeoff and landing operations. Duties include installing and maintaining visual landing aids; testing and maintaining launch and recovery equipment using electric and mechanical test equipment and hand tools; activating airfield arresting systems, such as crash barriers and cables, during emergency landing situations; directing aircraft launch and recovery operations using hand or light signals; and maintaining logs of airplane launches, recoveries, and equipment maintenance.

**55-3013.00 – Armored Assault Vehicle Crew Members**

Operate tanks, light armor, and amphibious assault vehicles during combat situations on land or in aquatic environments. Duties include driving armored vehicles which require specialized training; operating and maintaining targeting and firing systems; operating and maintaining advanced onboard communications and navigation equipment; transporting personnel and equipment in a combat environment; and operating and maintaining auxiliary weapons, including machine guns and grenade launchers.

**55-3014.00 – Artillery and Missile Crew Members**

Target, fire, and maintain weapons used to destroy enemy positions, aircraft, and vessels. Field artillery crew members predominantly use guns, cannons, and howitzers in ground combat operations, while air defense artillery crew members predominantly use missiles and rockets. Naval artillery crew members predominantly use torpedoes and missiles launched from a ship or submarine. Duties include testing, inspecting, and storing ammunition, missiles, and torpedoes conducting preventive and routine maintenance on weapons and related equipment establishing and maintaining radio and wire communications and operating weapons targeting, firing, and launch computer systems.

**55-3015.00 – Command and Control Center Specialists**

Operate and monitor communications, detection, and weapons systems essential for controlling air, ground, and naval operations. Duties include maintaining and relaying critical communications between air, naval, and ground forces; implementing emergency plans for natural and wartime disasters; relaying command center information to high-level military and government decision makers; monitoring surveillance and detection systems, such as air defense; interpreting and evaluating tactical situations and making recommendations to superiors; and operating weapons targeting, firing, and launch computer systems.

**55-3016.00 – Infantry**

Operate weapons and equipment in ground combat operations. Duties include operating and maintaining weapons, such as rifles, machine guns, mortars, and hand grenades; locating, constructing, and camouflaging infantry positions and equipment; evaluating terrain and recording topographical information; operating and maintaining field communications equipment; assessing need for and directing supporting fire; placing explosives and performing minesweeping activities on land; and participating in basic reconnaissance operations.

**55-3017.00 – Radar and Sonar Technicians**

Operate equipment using radio or sound wave technology to identify, track, and analyze objects or natural phenomena of military interest. Includes airborne, shipboard, and terrestrial positions. May perform minor maintenance.



**55-3018.00 – Special Forces**

Implement unconventional operations by air, land, or sea during combat or peacetime as members of elite teams. These activities include offensive raids, demolitions, reconnaissance, search and rescue, and counterterrorism. In addition to their combat training, Special Forces members often have specialized training in swimming, diving, parachuting, survival, emergency medicine, and foreign languages. Duties include conducting advanced reconnaissance operations and collecting intelligence information; recruiting, training, and equipping friendly forces; conducting raids and invasions on enemy territories; laying and detonating explosives for demolition targets; locating, identifying, defusing, and disposing of ordnance; and operating and maintaining sophisticated communications equipment.

**55-3019.00 – Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other**

All military enlisted tactical operations and air/weapons specialists and crewmembers not listed separately.

The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that proper record-keeping is essential for the integrity of the financial system and for the ability to detect and prevent fraud. The document also outlines the responsibilities of individuals involved in the process, including the need for transparency and accountability.

The second part of the document provides a detailed overview of the various methods used to collect and analyze data. It describes the different types of data sources, such as surveys, interviews, and focus groups, and explains how this information is used to identify trends and patterns. The document also discusses the challenges associated with data collection and analysis, such as ensuring the reliability and validity of the data.

The third part of the document focuses on the implementation of the findings from the research. It discusses the various strategies used to promote behavior change and to improve the overall health of the community. The document also outlines the role of different stakeholders, such as government agencies, non-profit organizations, and the private sector, in implementing these strategies. Finally, the document concludes with a summary of the key findings and a call to action for continued research and improvement.

## **PART II.**

### **ALPHABETIC LAY TITLES INDEX**

#### **MATCHED TO**

#### **O\*NET™-SOC TITLES/CODES**

(Page references to  
*Dictionary of Occupational Titles with*  
*O\*Net™-SOC Definitions, 6<sup>th</sup> edition*)





The Lay Titles listing provides a list of alternate occupational titles that are linked to the SOC and O\*NET-SOC classification systems. It is included in this supplement as an extract from the *Dictionary of Occupational Titles with O\*NET™-SOC Definitions, 6<sup>th</sup> Edition*. Page numbers in this extract refer to Index of that edition. The lay titles database now contains approximately 40,000 distinct titles. A variety of private and publicly developed electronic tools, including the Department of Labor's O\*NET OnLine and Career InfoNet, use these alternate occupational titles to improve their keyword search performance. Using information gathered from the O\*NET Data Collection, as well as additional research efforts, the 2009 update added over 1,500 distinct titles. More than 700 of the new lay titles are linked to the N&E "green" occupations. Sources for the lays titles are provided from:

- a. Associations [i.e., National Retail Federation, Environmental Career Centers (ECC), etc.]
- b. Incumbent Data – O\*NET Data Collection
- c. Occupational Code Assignment (OCA)
- d. SOC (i.e., SOC Index, SOC Volume 2, etc.)
- e. State Agencies
- f. US Bureau of Census (e.g., Census Index)
- g. USDOL –BLS (e.g., IT to SOC)
- h. USDOL –ETA (i.e., OPDER, OATELS, ACINET/Fu Associates, DOT, Onet Center, etc.)
- i. USDOL – User input, web applications (Code Connector, OnLine, and ACINET)





## Appendix G. Alphabetical Lay Titles Index

### Matched to O\*NET—SOC Titles/Codes

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
.NET Developer	Computer Programmers	15-1021.00	318
	Computer Software Engineers, Applications	15-1031.00	323
1st Pressman	Printing Machine Operators	51-5023.00	2977
21 Dealer	Gaming Dealers	39-3011.00	1836
21 Floor Supervisor	Gaming Supervisors	39-1011.00	1817
2nd Pressman	Printing Machine Operators	51-5023.00	2977
3D Animator	Multi-Media Artists and Animators	27-1014.00	1147
3D Artist	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
	Multi-Media Artists and Animators	27-1014.00	1147
3D Technologist	Radiologic Technologists	29-2034.01	1477
3rd Pressman	Printing Machine Operators	51-5023.00	2977
411 Directory Assistance Operator	Telephone Operators	43-2021.00	2035
4-H Youth Development Specialist	Farm and Home Management Advisors	25-9021.00	1123
4-Slide Operator	Machinists	51-4041.00	2896
911 Communications Manager	Emergency Management Specialists	13-1061.00	216
911 Dispatcher	Police, Fire, and Ambulance Dispatchers	43-5031.00	2158
911 Emergency Dispatcher	Police, Fire, and Ambulance Dispatchers	43-5031.00	2158
911 Emergency Services Dispatcher	Police, Fire, and Ambulance Dispatchers	43-5031.00	2158
911 Operator	Police, Fire, and Ambulance Dispatchers	43-5031.00	2158
911 Operator (Nine One One Operator)	Police, Fire, and Ambulance Dispatchers	43-5031.00	2158
911 Public Safety Dispatcher	Police, Fire, and Ambulance Dispatchers	43-5031.00	2158
911 Telecommunicator	Police, Fire, and Ambulance Dispatchers	43-5031.00	2158
Abalone Fisherman	Fishers and Related Fishing Workers	45-3011.00	2317
Abalone Processor	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
	Production Workers, All Other	51-9199.00	3231
Abattoir Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Able Bodied Seaman (AB Seaman)	Sailors and Marine Oilers	53-5011.00	3312
Able Bodied Tankerman (AB Tankerman)	Sailors and Marine Oilers	53-5011.00	3312
Able Bodied Watchman (AB Watchman)	Sailors and Marine Oilers	53-5011.00	3312
Able Bodied Wheelsman (AB Wheelsman)	Sailors and Marine Oilers	53-5011.00	3312
Able Seaman	Sailors and Marine Oilers	53-5011.00	3312
Abnormal Psychology Teacher	Psychology Teachers, Postsecondary	25-1066.00	974
Abrasive and Polished Products Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Abrasive Band Winder	Production Workers, All Other	51-9199.00	3231
Abrasive Coating Machine Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Abrasive Coating Machine Set Up Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Abrasive Grader	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Abrasive Grader Helper	Machine Feeders and Offbearers	53-7063.00	3400
Abrasive Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Abrasive Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Abrasive Mixer Helper	Helpers--Production Workers	51-9198.00	3227
Abrasive Sawyer	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Abrasive Wheel Molder	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Abrasive Worker	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Abrasives Sales Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
Absorber Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Absorption and Adsorption Engineer	Chemical Engineers	17-2041.00	438
Absorption Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Absorption Plant Operator	Petroleum Pump System Operators, Refinery Operators, and Gaugers .....	51-8093.00 .....	3089
Abstract Clerk	Title Examiners, Abstractors, and Searchers .....	23-2093.00 .....	905
Abstract Writer	Title Examiners, Abstractors, and Searchers .....	23-2093.00 .....	905
Abstracter	Title Examiners, Abstractors, and Searchers .....	23-2093.00 .....	905
AC/DC Motor Repair Person	Electric Motor, Power Tool, and Related Repairers .....	49-2092.00 .....	2598
AC/DC Winder	Electric Motor, Power Tool, and Related Repairers .....	49-2092.00 .....	2598
Academic Advisement Director	Educational, Vocational, and School Counselors .....	21-1012.00 .....	828
Academic Adviser	Educational, Vocational, and School Counselors .....	21-1012.00 .....	828
Academic Advising Director	Educational, Vocational, and School Counselors .....	21-1012.00 .....	828
Academic Advisor	Educational, Vocational, and School Counselors .....	21-1012.00 .....	828
Academic Affairs Dean	Education Administrators, Postsecondary .....	11-9033.00 .....	102
Academic Affairs Director	Education Administrators, Postsecondary .....	11-9033.00 .....	102
Academic Affairs Vice President	Education Administrators, Postsecondary .....	11-9033.00 .....	102
Academic Computing Director	Computer Science Teachers, Postsecondary .....	25-1021.00 .....	912
Academic Coordinator	Educational, Vocational, and School Counselors .....	21-1012.00 .....	828
Academic Counselor	Educational, Vocational, and School Counselors .....	21-1012.00 .....	828
Academic Dean	Education Administrators, Postsecondary .....	11-9033.00 .....	102
Academic Department Chair	Education Administrators, Postsecondary .....	11-9033.00 .....	102
Academic Director	Education Administrators, Postsecondary .....	11-9033.00 .....	102
Academic Support Center Director	English Language and Literature Teachers, Postsecondary .....	25-1123.00 .....	1015
Academic Support Director	Education Administrators, Postsecondary .....	11-9033.00 .....	102
Academic Vice President	Education Administrators, Postsecondary .....	11-9033.00 .....	102
Accelerator Operator	Nuclear Equipment Operation Technicians .....	19-4051.01 .....	790
Access Services Assistant	Library Assistants, Clerical .....	43-4121.00 .....	2121
Access Services Librarian	Librarians .....	25-4021.00 .....	1110
Accessibility Lift Technician	Elevator Installers and Repairers .....	47-4021.00 .....	2506
Accessioner	Library Technicians .....	25-4031.00 .....	1114
Accident Investigator	Insurance Adjusters, Examiners, and Investigators .....	13-1031.02 .....	181
	Police Identification and Records Officers .....	33-3021.02 .....	1658
Accident Prevention Squad Police Officer	Police Patrol Officers .....	33-3051.01 .....	1679
Accompanist	Musicians, Instrumental .....	27-2042.02 .....	1234
Accordion Maker	Cabinetmakers and Bench Carpenters .....	51-7011.00 .....	3036
	Woodworkers, All Other .....	51-7099.00 .....	3060
Accordion Repairer	Musical Instrument Repairers and Tuners .....	49-9063.00 .....	2749
Accordion Tuner	Musical Instrument Repairers and Tuners .....	49-9063.00 .....	2749
Account Adjuster	Customer Service Representatives .....	43-4051.00 .....	2101
Account Administrator	Accountants .....	13-2011.01 .....	255
	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
	Brokerage Clerks .....	43-4011.00 .....	2075
	Insurance Policy Processing Clerks .....	43-9041.02 .....	2244
	Energy Brokers .....	41-3099.01 .....	1990
Account Analyst	Statement Clerks .....	43-3021.01 .....	2043
Account Auditor	Auditors .....	13-2011.02 .....	259
Account Clerk	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
	Payroll and Timekeeping Clerks .....	43-3051.00 .....	2063
Account Development Manager	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products .....	41-4011.00 .....	1991
Account Executive	Advertising and Promotions Managers .....	11-2011.00 .....	10
	Advertising Sales Agents .....	41-3011.00 .....	1970
	Insurance Sales Agents .....	41-3021.00 .....	1974
	Personal Financial Advisors .....	13-2052.00 .....	284
	Public Relations Managers .....	11-2031.00 .....	22
	Public Relations Specialists .....	27-3031.00 .....	1253
	Sales Engineers .....	41-9031.00 .....	2015
	Energy Brokers .....	41-3099.01 .....	1990
	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00 .....	1995



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Account Information Clerk Account Leader	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
	Sales Agents, Securities and Commodities	41-3031.01	1978
	Sales Agents, Financial Services	41-3031.02	1982
	Copy Writers	27-3043.04	1265
	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
	Advertising Sales Agents	41-3011.00	1970
	Insurance Sales Agents	41-3021.00	1974
	Sales Engineers	41-9031.00	2015
	Energy Brokers	41-3099.01	1990
	Sales Representatives, Services, All Other	41-3099.00	1990
	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
	Sales Agents, Securities and Commodities	41-3031.01	1978
	Advertising and Promotions Managers	11-2011.00	10
	Advertising Sales Agents	41-3011.00	1970
Account Manager	Customer Service Representatives	43-4051.00	2101
	Personnel Recruiters	13-1071.02	224
	Financial Managers, Branch or Department	11-3031.02	39
	Insurance Policy Processing Clerks	43-9041.02	2244
	Insurance Sales Agents	41-3021.00	1974
	Public Relations Managers	11-2031.00	22
	Sales Engineers	41-9031.00	2015
	Energy Brokers	41-3099.01	1990
	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
	Market Research Analysts	19-3021.00	709
	Bill and Account Collectors	43-3011.00	2039
	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
	Bill and Account Collectors	43-3011.00	2039
	Customer Service Representatives	43-4051.00	2101
Account Planner Account Receivable Associate Account Receivable Clerk Account Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
	Tellers	43-3071.00	2070
	Bill and Account Collectors	43-3011.00	2039
	Bill and Account Collectors	43-3011.00	2039
	Customer Service Representatives	43-4051.00	2101
	Advertising and Promotions Managers	11-2011.00	10
	Advertising Sales Agents	41-3011.00	1970
	Insurance Sales Agents	41-3021.00	1974
	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
	Sales Agents, Securities and Commodities	41-3031.01	1978
	Marketing Managers	11-2021.00	14
	Public Relations Managers	11-2031.00	22
	Public Relations Specialists	27-3031.00	1253
	Insurance Underwriters	13-2053.00	288
	Postal Service Clerks	43-5051.00	2170
Account Resolution Analyst Account Service Representative Account Specialist Account Supervisor	Business Teachers, Postsecondary	25-1011.00	909
	Accountants	13-2011.01	255
	Billing, Cost, and Rate Clerks	43-3021.02	2047
	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
	Budget Analysts	13-2031.00	272
	Financial Examiners	13-2061.00	292
	Account Underwriter		
	Accountable Clerk		
	Accountancy Professor		
	Accountant		



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
	Payroll and Timekeeping Clerks .....	43-3051.00 .....	2063
	Tax Preparers .....	13-2082.00 .....	308
Accountant Assistant	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
Accountant Clerk	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
Accountant Helper	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
Accountant Manager	Accountants .....	13-2011.01 .....	255
Accountant Supervisor	Financial Managers, Branch or Department .....	11-3031.02 .....	39
Accounting Administrator	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
Accounting Analyst	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
Accounting Assistant	Billing, Cost, and Rate Clerks .....	43-3021.02 .....	2047
	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
	Payroll and Timekeeping Clerks .....	43-3051.00 .....	2063
Accounting Associate	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
Accounting Auditor	Auditors .....	13-2011.02 .....	259
Accounting Bookkeeper	Accountants .....	13-2011.01 .....	255
	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
Accounting Clerk	Statement Clerks .....	43-3021.01 .....	2043
	Billing, Cost, and Rate Clerks .....	43-3021.02 .....	2047
	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
	Office Clerks, General .....	43-9061.00 .....	2252
	Payroll and Timekeeping Clerks .....	43-3051.00 .....	2063
Accounting Clerks Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
Accounting Consultant	Accountants .....	13-2011.01 .....	255
Accounting Director	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
Accounting Instructor	Business Teachers, Postsecondary .....	25-1011.00 .....	909
	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
Accounting Lecturer	Business Teachers, Postsecondary .....	25-1011.00 .....	909
Accounting Machine Mechanic	Computer, Automated Teller, and Office Machine Repairers .....	49-2011.00 .....	2582
Accounting Machine Operator	Billing, Posting, and Calculating Machine Operators .....	43-3021.03 .....	2051
Accounting Manager	Accountants .....	13-2011.01 .....	255
	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
	Credit Authorizers .....	43-4041.01 .....	2094
	Financial Managers, Branch or Department .....	11-3031.02 .....	39
	First-Line Supervisors/Managers of Non-Retail Sales Workers .....	41-1012.00 .....	1947
	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
Accounting Methods Analyst	Accountants .....	13-2011.01 .....	255
Accounting Officer	Accountants .....	13-2011.01 .....	255
Accounting Professor	Business Teachers, Postsecondary .....	25-1011.00 .....	909
Accounting Representative	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
Accounting Specialist	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
	Payroll and Timekeeping Clerks .....	43-3051.00 .....	2063
Accounting Supervisor	Accountants .....	13-2011.01 .....	255
	Budget Analysts .....	13-2031.00 .....	272
	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
Accounting Systems Analyst	Accountants .....	13-2011.01 .....	255
Accounting Teacher	Business Teachers, Postsecondary .....	25-1011.00 .....	909
	Secondary School Teachers, Except Special and Vocational Education .....	25-2031.00 .....	1067
	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
Accounting Technician	Accountants .....	13-2011.01 .....	255
	Bill and Account Collectors .....	43-3011.00 .....	2039
	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
	Payroll and Timekeeping Clerks .....	43-3051.00 .....	2063
Accounts Adjustable Clerk	Billing, Posting, and Calculating Machine Operators .....	43-3021.03 .....	2051
Accounts Executive	Insurance Sales Agents .....	41-3021.00 .....	1974
	Sales Engineers .....	41-9031.00 .....	2015
	Sales Representatives, Services, All Other .....	41-3099.00 .....	1990

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
Accounts Manager	Billing, Cost, and Rate Clerks	43-3021.02	2047
	Financial Managers, Branch or Department	11-3031.02	39
Accounts Payable Administrator	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Accounts Payable Associate	Billing, Posting, and Calculating Machine Operators	43-3021.03	2051
Accounts Payable Clerk	Billing, Posting, and Calculating Machine Operators	43-3021.03	2051
	Billing, Cost, and Rate Clerks	43-3021.02	2047
	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Accounts Payable Coordinator	Billing, Posting, and Calculating Machine Operators	43-3021.03	2051
	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Accounts Payable Manager	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Accounts Payable Representative	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Accounts Payable Specialist	Statement Clerks	43-3021.01	2043
	Billing, Cost, and Rate Clerks	43-3021.02	2047
	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Accounts Payable Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Accounts Payables Clerk	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Accounts Receivable Assistant	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Accounts Receivable Clerk	Statement Clerks	43-3021.01	2043
	Billing, Cost, and Rate Clerks	43-3021.02	2047
	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Accounts Receivable Coordinator	Billing, Posting, and Calculating Machine Operators	43-3021.03	2051
Accounts Receivable Manager	Credit Checkers	43-4041.02	2098
	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Accounts Receivable Specialist	Bill and Account Collectors	43-3011.00	2039
	Billing, Cost, and Rate Clerks	43-3021.02	2047
	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Accounts Receivable Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Accounts Supervisor	Financial Managers, Branch or Department	11-3031.02	39
Accredited Farm Manager (AFM)	Crop and Livestock Managers	11-9011.02	78
Accuracy Expert	Office and Administrative Support Workers, All Other	43-9199.00	2268
Acetone Button Paster	Production Workers, All Other	51-9199.00	3231
Acetone Recovery Worker	Chemical Equipment Operators and Tenders	51-9011.00	3094
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Acetylene Burner	Solderers and Brazers	51-4121.07	2937
Acetylene Cutter	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Acetylene Cylinder Packing Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Acetylene Gas Compressor	Gas Compressor and Gas Pumping Station Operators	53-7071.00	3408
Acetylene Operator	Solderers and Brazers	51-4121.07	2937
Acetylene Plant Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Acetylene Plant Technician	Gas Compressor and Gas Pumping Station Operators	53-7071.00	3408
Acetylene Torch Burner	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Acetylene Torch Operator	Solderers and Brazers	51-4121.07	2937
Acetylene Torch Solderer	Solderers and Brazers	51-4121.07	2937
Acetylene Welder	Solderers and Brazers	51-4121.07	2937
Acid Adjuster	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
	Production Workers, All Other	51-9199.00	3231
Acid Bleacher	Chemical Equipment Operators and Tenders	51-9011.00	3094
Acid Blower	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Acid Cleaner	Chemical Equipment Operators and Tenders	51-9011.00	3094
Acid Concentrator	Chemical Equipment Operators and Tenders	51-9011.00	3094
Acid Condenser	Chemical Equipment Operators and Tenders	51-9011.00	3094



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Acid Conditioning Worker	Production Workers, All Other .....	51-9199.00 .....	3231
Acid Crane Operator	Crane and Tower Operators .....	53-7021.00 .....	3369
Acid Dipper	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders .....	51-9192.00 .....	3191
Acid Dumper	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Acid Etch Operator	Etchers and Engravers .....	51-9194.00 .....	3199
Acid Extractor	Chemical Equipment Operators and Tenders .....	51-9011.00 .....	3094
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Acid Filler	Helpers—Production Workers .....	51-9198.00 .....	3227
	Production Workers, All Other .....	51-9199.00 .....	3231
Acid Loader	Pump Operators, Except Wellhead Pumpers .....	53-7072.00 .....	3412
Acid Maker	Chemical Equipment Operators and Tenders .....	51-9011.00 .....	3094
	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
Acid Mixer	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Acid Operator	Chemical Equipment Operators and Tenders .....	51-9011.00 .....	3094
Acid Painter	Production Workers, All Other .....	51-9199.00 .....	3231
Acid Patroller	Chemical Equipment Operators and Tenders .....	51-9011.00 .....	3094
Acid Plant Helper	Chemical Equipment Operators and Tenders .....	51-9011.00 .....	3094
Acid Plant Operator	Chemical Equipment Operators and Tenders .....	51-9011.00 .....	3094
Acid Polymerization Operator	Chemical Equipment Operators and Tenders .....	51-9011.00 .....	3094
Acid Pump Operator	Pump Operators, Except Wellhead Pumpers .....	53-7072.00 .....	3412
Acid Purifier	Chemical Equipment Operators and Tenders .....	51-9011.00 .....	3094
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Acid Recovery Operator	Chemical Equipment Operators and Tenders .....	51-9011.00 .....	3094
Acid Regenerator	Chemical Equipment Operators and Tenders .....	51-9011.00 .....	3094
Acid Remover	Chemical Equipment Operators and Tenders .....	51-9011.00 .....	3094
Acid Retort Operator	Chemical Equipment Operators and Tenders .....	51-9011.00 .....	3094
Acid Splicer	Production Workers, All Other .....	51-9199.00 .....	3231
Acid Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Acid Tank Liner	Brickmasons and Blockmasons .....	47-2021.00 .....	2349
Acid Tender	Chemical Equipment Operators and Tenders .....	51-9011.00 .....	3094
Acid Tester	Geological Sample Test Technicians .....	19-4041.02 .....	786
	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Acid Treater	Chemical Equipment Operators and Tenders .....	51-9011.00 .....	3094
Acidity Tester	Agricultural Technicians .....	19-4011.01 .....	764
Acidizer	Extraction Workers, All Other .....	47-5099.00 .....	2578
Acme - Gridley Tool Setter	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00 .....	2888
Acoustical Carpenter	Drywall and Ceiling Tile Installers .....	47-2081.00 .....	2408
	Tile and Marble Setters .....	47-2044.00 .....	2378
Acoustical Ceiling Installer	Drywall and Ceiling Tile Installers .....	47-2081.00 .....	2408
Acoustical Ceiling Mechanic	Drywall and Ceiling Tile Installers .....	47-2081.00 .....	2408
Acoustical Ceiling Technician	Drywall and Ceiling Tile Installers .....	47-2081.00 .....	2408
Acoustical Engineer	Sound Engineering Technicians .....	27-4014.00 .....	1289
Acoustical Installer	Tile and Marble Setters .....	47-2044.00 .....	2378
Acoustical Material Worker	Tile and Marble Setters .....	47-2044.00 .....	2378
Acoustical Tile Carpenters Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00 .....	2340
Acoustical Tile Drill Press Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Acoustical Tile Patternmaker	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
	Patternmakers, Metal and Plastic .....	51-4062.00 .....	2912
Acoustics Teacher	Physics Teachers, Postsecondary .....	25-1054.00 .....	951
Acquisitions Assistant	Library Assistants, Clerical .....	43-4121.00 .....	2121
Acquisitions Librarian	Librarians .....	25-4021.00 .....	1110
Acquisitions Logistics Analyst	Logistics Analysts .....	13-1081.02 .....	241
Acquisitions Technician	Library Technicians .....	25-4031.00 .....	1114
Acreege Reporter	Office and Administrative Support Workers, All Other .....	43-9199.00 .....	2268



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Acrobat	Actors	27-2011.00	1180
	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238
Acrobatic Dancer	Dancers	27-2031.00	1215
Acrobatic Rigger	Riggers	49-9096.00	2776
Acting Teacher	Actors	27-2011.00	1180
	Self-Enrichment Education Teachers	25-3021.00	1093
Action Finisher	Assemblers and Fabricators, All Other	51-2099.00	2829
Action Installer	Assemblers and Fabricators, All Other	51-2099.00	2829
Activist	Community and Social Service Specialists, All Other	21-1099.00	869
Activities Aide	Recreation Workers	39-9032.00	1934
Activities Assistant	Recreation Workers	39-9032.00	1934
Activities Attendant	Amusement and Recreation Attendants	39-3091.00	1852
Activities Concierge	Concierges	39-6012.00	1899
Activities Coordinator	Recreation Workers	39-9032.00	1934
Activities Counselor	Recreation Workers	39-9032.00	1934
Activities Director	Recreation Workers	39-9032.00	1934
	Recreational Therapists	29-1125.00	1416
Activities of Daily Living Specialist	Social and Human Service Assistants	21-1093.00	865
Activity Aide	Recreation Workers	39-9032.00	1934
Activity Assistant	Recreation Workers	39-9032.00	1934
	Recreational Therapists	29-1125.00	1416
Activity Coordinator	Recreation Workers	39-9032.00	1934
	Recreational Therapists	29-1125.00	1416
Activity Director	Recreation Workers	39-9032.00	1934
	Recreational Therapists	29-1125.00	1416
Activity Leader	Recreation Workers	39-9032.00	1934
Activity Specialist	Recreation Workers	39-9032.00	1934
Activity Therapist	Recreational Therapists	29-1125.00	1416
Activity Therapy Teacher	Health Specialties Teachers, Postsecondary	25-1071.00	981
Actor	Actors	27-2011.00	1180
	Models	41-9012.00	2003
Actress	Actors	27-2011.00	1180
	Models	41-9012.00	2003
Actuarial Analyst	Actuaries	15-2011.00	387
	Statistical Assistants	43-9111.00	2263
Actuarial Assistant	Actuaries	15-2011.00	387
	Statistical Assistants	43-9111.00	2263
Actuarial Associate	Actuaries	15-2011.00	387
Actuarial Consultant	Actuaries	15-2011.00	387
Actuarial Manager	Financial Managers, Branch or Department	11-3031.02	39
Actuarial Mathematician	Actuaries	15-2011.00	387
Actuarial Science Teacher	Mathematical Science Teachers, Postsecondary	25-1022.00	916
Actuarial Technician	Statistical Assistants	43-9111.00	2263
Actuary	Actuaries	15-2011.00	387
	Statistical Assistants	43-9111.00	2263
	Statisticians	15-2041.00	400
Actuary Clerk	Statistical Assistants	43-9111.00	2263
Acupressure Therapist	Acupuncturists	29-1199.01	1434
Acupressurist	Health Diagnosing and Treating Practitioners, All Other	29-1199.00	1434
	Acupuncturists	29-1199.01	1434
Acupuncturist	Acupuncturists	29-1199.01	1434
Acute Care Clinical Nurse Specialist	Acute Care Nurses	29-1111.01	1389
Acute Care Nurse	Acute Care Nurses	29-1111.01	1389
Acute Care Nurse Practitioner	Nurse Practitioners	29-1199.03	1438
Acute Care Nurse Practitioner	Acute Care Nurses	29-1111.01	1389
Ad Composer	Prepress Technicians and Workers	51-5022.00	2973
Ad Copy Writer	Copy Writers	27-3043.04	1265

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Ad Setter	Prepress Technicians and Workers	51-5022.00	2973
Ad Taker	Order Clerks	43-4151.00	2133
Ad Writer	Copy Writers	27-3043.04	1265
Adapted Physical Education Specialist	Adaptive Physical Education Specialists	25-3099.01	1097
Adapted Physical Education Teacher	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
	Adaptive Physical Education Specialists	25-3099.01	1097
Adaptive Physical Education Specialist	Adaptive Physical Education Specialists	25-3099.01	1097
Adaptive Physical Education Teacher	Adaptive Physical Education Specialists	25-3099.01	1097
Adaptive Physical Educator	Adaptive Physical Education Specialists	25-3099.01	1097
Addiction Counselor	Substance Abuse and Behavioral Disorder Counselors	21-1011.00	824
Addiction Specialist	Substance Abuse and Behavioral Disorder Counselors	21-1011.00	824
Addiction Therapist	Substance Abuse and Behavioral Disorder Counselors	21-1011.00	824
Addictions Counselor	Mental Health and Substance Abuse Social Workers	21-1023.00	853
	Substance Abuse and Behavioral Disorder Counselors	21-1011.00	824
Addictions Counselor Assistant	Social and Human Service Assistants	21-1093.00	865
Adding Machine Mechanic	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
Adding Machine Operator	Billing, Posting, and Calculating Machine Operators	43-3021.03	2051
Addresser	Office and Administrative Support Workers, All Other	43-9199.00	2268
	Word Processors and Typists	43-9022.00	2232
Addressing Machine Operator	Mail Clerks and Mail Machine Operators, Except Postal Service	43-9051.00	2248
Addressograph Operator	Mail Clerks and Mail Machine Operators, Except Postal Service	43-9051.00	2248
Adhesive Bandage Machine Operator	Production Workers, All Other	51-9199.00	3231
Adhesive Bandage Making Operator	Production Workers, All Other	51-9199.00	3231
Adhesive Primer	Production Workers, All Other	51-9199.00	3231
Adjudicator	Administrative Law Judges, Adjudicators, and Hearing Officers	23-1021.00	881
Adjustable Steel Joist Setting Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Adjuster	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Financial Specialists, All Other	13-2099.00	312
	Production Workers, All Other	51-9199.00	3231
	Timing Device Assemblers, Adjusters, and Calibrators	51-2093.00	2825
Adjuster Arbitrator	Arbitrators, Mediators, and Conciliators	23-1022.00	885
Adjuster/Packer	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Adjustment Clerk	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
	Customer Service Representatives	43-4051.00	2101
Adjustment Examiner	Government Property Inspectors and Investigators	13-1041.04	201
	Tax Examiners, Collectors, and Revenue Agents	13-2081.00	304
Adjustment Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Adjusto-Writer Operator	Data Entry Keyers	43-9021.00	2229
Adjutant General	General and Operations Managers	11-1021.00	5
Admeasurer	Government Property Inspectors and Investigators	13-1041.04	201
	Freight and Cargo Inspectors	53-6051.08	3361
Administration Clerk	Office Clerks, General	43-9061.00	2252
Administration Dean	Education Administrators, Postsecondary	11-9033.00	102
Administration Vice President	Education Administrators, Postsecondary	11-9033.00	102
Administrative Aide	Executive Secretaries and Administrative Assistants	43-6011.00	2208
	Interpreters and Translators	27-3091.00	1273
	Secretaries, Except Legal, Medical, and Executive	43-6014.00	2220
Administrative Analyst	Business Operations Specialists, All Other	13-1199.00	250
	Management Analysts	13-1111.00	242
Administrative and Program Specialist	Secretaries, Except Legal, Medical, and Executive	43-6014.00	2220
Administrative and Technical Specialist	Executive Secretaries and Administrative Assistants	43-6011.00	2208
Administrative Assistant	Administrative Services Managers	11-3011.00	26
	Billing, Cost, and Rate Clerks	43-3021.02	2047
	Billing, Posting, and Calculating Machine Operators	43-3021.03	2051
	Business Operations Specialists, All Other	13-1199.00	250
	Correspondence Clerks	43-4021.00	2078



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Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Data Entry Keyers .....	43-9021.00	2229
	Education Administrators, Elementary and Secondary School .....	11-9032.00	98
	Education Administrators, Postsecondary .....	11-9033.00	102
	Executive Secretaries and Administrative Assistants .....	43-6011.00	2208
	File Clerks .....	43-4071.00	2110
	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
	Funeral Attendants .....	39-4021.00	1868
	Human Resources Assistants, Except Payroll and Timekeeping .....	43-4161.00	2137
	Loan Interviewers and Clerks .....	43-4131.00	2126
	Medical Secretaries .....	43-6013.00	2216
	New Accounts Clerks .....	43-4141.00	2129
	Office Clerks, General .....	43-9061.00	2252
	Order Clerks .....	43-4151.00	2133
	Receptionists and Information Clerks .....	43-4171.00	2141
	Secretaries, Except Legal, Medical, and Executive .....	43-6014.00	2220
	Switchboard Operators, Including Answering Service .....	43-2011.00	2031
	Title Examiners, Abstractors, and Searchers .....	23-2093.00	905
	Word Processors and Typists .....	43-9022.00	2232
Administrative Assistant to the Dean	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
Administrative Associate	Executive Secretaries and Administrative Assistants .....	43-6011.00	2208
	Secretaries, Except Legal, Medical, and Executive .....	43-6014.00	2220
Administrative Clerk	Office Clerks, General .....	43-9061.00	2252
	Secretaries, Except Legal, Medical, and Executive .....	43-6014.00	2220
Administrative Coordinator	Administrative Services Managers .....	11-3011.00	26
	Executive Secretaries and Administrative Assistants .....	43-6011.00	2208
	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
	Secretaries, Except Legal, Medical, and Executive .....	43-6014.00	2220
Administrative Court Justice	Judges, Magistrate Judges, and Magistrates .....	23-1023.00	889
Administrative Dietitian	Dietitians and Nutritionists .....	29-1031.00	1327
Administrative Director	Administrative Services Managers .....	11-3011.00	26
Administrative Hearing Officer	Administrative Law Judges, Adjudicators, and Hearing Officers .....	23-1021.00	881
Administrative Judge	Administrative Law Judges, Adjudicators, and Hearing Officers .....	23-1021.00	881
Administrative Law Judge	Administrative Law Judges, Adjudicators, and Hearing Officers .....	23-1021.00	881
Administrative Liaison	Executive Secretaries and Administrative Assistants .....	43-6011.00	2208
	Secretaries, Except Legal, Medical, and Executive .....	43-6014.00	2220
Administrative Librarian	Librarians .....	25-4021.00	1110
Administrative Library Assistant	Library Assistants, Clerical .....	43-4121.00	2121
Administrative Manager	Administrative Services Managers .....	11-3011.00	26
Administrative Office Assistant	Executive Secretaries and Administrative Assistants .....	43-6011.00	2208
	Office Clerks, General .....	43-9061.00	2252
Administrative Office Specialist	Executive Secretaries and Administrative Assistants .....	43-6011.00	2208
Administrative Officer	Administrative Services Managers .....	11-3011.00	26
	Executive Secretaries and Administrative Assistants .....	43-6011.00	2208
	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
Administrative Operations Officer	First-Line Supervisors/Managers of Police and Detectives .....	33-1012.00	1613
Administrative Resources Associate	Secretaries, Except Legal, Medical, and Executive .....	43-6014.00	2220
Administrative Secretary	Administrative Services Managers .....	11-3011.00	26
	Executive Secretaries and Administrative Assistants .....	43-6011.00	2208
	Secretaries, Except Legal, Medical, and Executive .....	43-6014.00	2220
Administrative Services Assistant	Executive Secretaries and Administrative Assistants .....	43-6011.00	2208
Administrative Services Director	Administrative Services Managers .....	11-3011.00	26
	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
Administrative Services Manager	Administrative Services Managers .....	11-3011.00	26
Administrative Specialist	Administrative Services Managers .....	11-3011.00	26
	License Clerks .....	43-4031.03	2090
	Executive Secretaries and Administrative Assistants .....	43-6011.00	2208
	Secretaries, Except Legal, Medical, and Executive .....	43-6014.00	2220



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Administrative Supervisor	Executive Secretaries and Administrative Assistants .....	43-6011.00 .....	2208
	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
Administrative Support Assistant	Medical Records and Health Information Technicians .....	29-2071.00 .....	1520
Administrative Support Assistant (ASA)	Secretaries, Except Legal, Medical, and Executive .....	43-6014.00 .....	2220
Administrative Support Specialist	Executive Secretaries and Administrative Assistants .....	43-6011.00 .....	2208
	Medical Secretaries .....	43-6013.00 .....	2216
	Office Clerks, General .....	43-9061.00 .....	2252
	Secretaries, Except Legal, Medical, and Executive .....	43-6014.00 .....	2220
Administrative Support Technician	File Clerks .....	43-4071.00 .....	2110
Administrative Technician	Office Clerks, General .....	43-9061.00 .....	2252
	Secretaries, Except Legal, Medical, and Executive .....	43-6014.00 .....	2220
Administrative Underwriter	Insurance Policy Processing Clerks .....	43-9041.02 .....	2244
Administrator	Administrative Services Managers .....	11-3011.00 .....	26
	Education Administrators, Preschool and Child Care Center/Program .....	11-9031.00 .....	94
	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
Admiralty Lawyer	Lawyers .....	23-1011.00 .....	877
Admissions Administrative Assistant	Medical Secretaries .....	43-6013.00 .....	2216
Admissions Advisor	Education Administrators, Postsecondary .....	11-9033.00 .....	102
	Educational, Vocational, and School Counselors .....	21-1012.00 .....	828
Admissions Clerk	File Clerks .....	43-4071.00 .....	2110
	Interviewers, Except Eligibility and Loan .....	43-4111.00 .....	2118
Admissions Coordinator	Interviewers, Except Eligibility and Loan .....	43-4111.00 .....	2118
	Medical Secretaries .....	43-6013.00 .....	2216
	Office and Administrative Support Workers, All Other .....	43-9199.00 .....	2268
Admissions Counselor	Educational, Vocational, and School Counselors .....	21-1012.00 .....	828
	Interviewers, Except Eligibility and Loan .....	43-4111.00 .....	2118
Admissions Dean	Education Administrators, Postsecondary .....	11-9033.00 .....	102
Admissions Director	Education Administrators, Postsecondary .....	11-9033.00 .....	102
	Educational, Vocational, and School Counselors .....	21-1012.00 .....	828
	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
Admissions Evaluator	Information and Record Clerks, All Other .....	43-4199.00 .....	2149
	Office Clerks, General .....	43-9061.00 .....	2252
Admissions Gate Attendant	Cashiers .....	41-2011.00 .....	1950
Admissions Officer	Education Administrators, Postsecondary .....	11-9033.00 .....	102
	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
Admissions Representative	Education Administrators, Postsecondary .....	11-9033.00 .....	102
	Interviewers, Except Eligibility and Loan .....	43-4111.00 .....	2118
Admissions Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
Admittance Attendant	Ushers, Lobby Attendants, and Ticket Takers .....	39-3031.00 .....	1848
Admitting Clerk	Interviewers, Except Eligibility and Loan .....	43-4111.00 .....	2118
Admitting Counselor	Interviewers, Except Eligibility and Loan .....	43-4111.00 .....	2118
Admitting Office Escort	Tour Guides and Escorts .....	39-6021.00 .....	1902
Admitting Officer	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
Admitting Representative	Interviewers, Except Eligibility and Loan .....	43-4111.00 .....	2118
Adobe Block Maker	Molding and Casting Workers .....	51-9195.07 .....	3215
Adobe Layer	Brickmasons and Blockmasons .....	47-2021.00 .....	2349
Adobe Maker	Molding and Casting Workers .....	51-9195.07 .....	3215
Adolescent Counselor	Child, Family, and School Social Workers .....	21-1021.00 .....	845
	Educational, Vocational, and School Counselors .....	21-1012.00 .....	828
Adolescent Drug and Alcohol Counselor	Mental Health and Substance Abuse Social Workers .....	21-1023.00 .....	853
Adolescent Substance Abuse Program Coordinator	Substance Abuse and Behavioral Disorder Counselors .....	21-1011.00 .....	824
Adoption Agent	Child, Family, and School Social Workers .....	21-1021.00 .....	845
Adoption Coordinator	Child, Family, and School Social Workers .....	21-1021.00 .....	845
Adoption Counselor	Child, Family, and School Social Workers .....	21-1021.00 .....	845
	Counselors, All Other .....	21-1019.00 .....	845
Adoption Services Manager	Social and Community Service Managers .....	11-9151.00 .....	149
Adoption Social Worker	Child, Family, and School Social Workers .....	21-1021.00 .....	845

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Adoption Specialist	Child, Family, and School Social Workers	21-1021.00	845
Adoption Worker	Child, Family, and School Social Workers	21-1021.00	845
Adult Basic Education Instructor (ABE Instructor)	Adult Literacy, Remedial Education, and GED Teachers and Instructors	25-3011.00	1089
Adult Basic Education Manager	Education Administrators, Postsecondary	11-9033.00	102
Adult Basic Education Teacher (ABE Teacher)	Adult Literacy, Remedial Education, and GED Teachers and Instructors	25-3011.00	1089
Adult Basic Studies Teacher	Adult Literacy, Remedial Education, and GED Teachers and Instructors	25-3011.00	1089
Adult Crossing Guard	Crossing Guards	33-9091.00	1707
Adult Daycare Coordinator	General and Operations Managers	11-1021.00	5
	Social and Community Service Managers	11-9151.00	149
Adult Education Instructor	Adult Literacy, Remedial Education, and GED Teachers and Instructors	25-3011.00	1089
	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Adult Education Teacher	Adult Literacy, Remedial Education, and GED Teachers and Instructors	25-3011.00	1089
	Educational, Vocational, and School Counselors	21-1012.00	828
	Self-Enrichment Education Teachers	25-3021.00	1093
Adult Educator	Adult Literacy, Remedial Education, and GED Teachers and Instructors	25-3011.00	1089
	Self-Enrichment Education Teachers	25-3021.00	1093
Adult Family Home Program Manager	First-Line Supervisors/Managers of Personal Service Workers	39-1021.00	1824
Adult Health Clinical Nurse Specialist	Clinical Nurse Specialists	11-9111.01	132
Adult Literacy Teacher	Adult Literacy, Remedial Education, and GED Teachers and Instructors	25-3011.00	1089
Adult Mental Health Case Manager	Mental Health and Substance Abuse Social Workers	21-1023.00	853
Adult Ministries Director	Directors, Religious Activities and Education	21-2021.00	873
Adult Neuropsychologist	Neuropsychologists and Clinical Neuropsychologists	19-3039.01	734
Adult Nurse Practitioner	Nurse Practitioners	29-1199.03	1438
Adult Protective Caseworker	Child, Family, and School Social Workers	21-1021.00	845
Adult Psychiatric-Mental Health Nurse Practitioner	Advanced Practice Psychiatric Nurses	29-1111.02	1394
Adult Reference Librarian	Librarians	25-4021.00	1110
Adult School Counselor	Educational, Vocational, and School Counselors	21-1012.00	828
Adult School Teacher	Adult Literacy, Remedial Education, and GED Teachers and Instructors	25-3011.00	1089
Adult Secondary Education Instructor	Adult Literacy, Remedial Education, and GED Teachers and Instructors	25-3011.00	1089
Adult Services Librarian	Librarians	25-4021.00	1110
Advance Agent	Agents and Business Managers of Artists, Performers, and Athletes	13-1011.00	161
Advanced Cardiovascular Life Support Coordinator (ACLS Coordinator)	Health Educators	21-1091.00	857
Advanced Electronic Field Production Specialist (Advanced EFP Specialist)	Camera Operators, Television, Video, and Motion Picture	27-4031.00	1297
Advanced Manufacturing Technician	Manufacturing Production Technicians	17-3029.09	593
Advanced Practice Psychiatric Nurse	Advanced Practice Psychiatric Nurses	29-1111.02	1394
Advanced Practice Registered Nurse	Nurse Practitioners	29-1199.03	1438
Adventure Education Teacher	Self-Enrichment Education Teachers	25-3021.00	1093
Adventure Therapist	Recreational Therapists	29-1125.00	1416
Advertisement Compositor	Prepress Technicians and Workers	51-5022.00	2973
Advertisement Distributor	Sales and Related Workers, All Other	41-9099.00	2027
	Sales Representatives, Services, All Other	41-3099.00	1990
Advertising Account Executive	Advertising and Promotions Managers	11-2011.00	10
	Advertising Sales Agents	41-3011.00	1970
	Copy Writers	27-3043.04	1265
Advertising Account Manager	Advertising and Promotions Managers	11-2011.00	10
Advertising Account Representative	Advertising Sales Agents	41-3011.00	1970
Advertising Agency Manager	Advertising and Promotions Managers	11-2011.00	10
Advertising Agent	Advertising Sales Agents	41-3011.00	1970
Advertising Analyst	Market Research Analysts	19-3021.00	709
Advertising Assistant	Office and Administrative Support Workers, All Other	43-9199.00	2268
Advertising Associate	Desktop Publishers	43-9031.00	2236
	Copy Writers	27-3043.04	1265
Advertising Campaign Manager	Advertising and Promotions Managers	11-2011.00	10



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Advertising Clerk	Order Clerks	43-4151.00	2133
Advertising Consultant	Advertising Sales Agents	41-3011.00	1970
Advertising Coordinator	Advertising and Promotions Managers	11-2011.00	10
Advertising Copy Writer	Copy Writers	27-3043.04	1265
Advertising Copywriter	Copy Writers	27-3043.04	1265
Advertising Designer	Artists and Related Workers, All Other	27-1019.00	1151
	Designers, All Other	27-1029.00	1180
	Graphic Designers	27-1024.00	1163
Advertising Director	Advertising and Promotions Managers	11-2011.00	10
	Advertising Sales Agents	41-3011.00	1970
Advertising Dispatch Clerk	Production, Planning, and Expediting Clerks	43-5061.00	2181
Advertising Dispatch Clerks Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Advertising Editor	Editors	27-3041.00	1257
Advertising Executive	Advertising and Promotions Managers	11-2011.00	10
Advertising Inserter	Mail Clerks and Mail Machine Operators, Except Postal Service	43-9051.00	2248
Advertising Layout Worker	Graphic Designers	27-1024.00	1163
	Prepress Technicians and Workers	51-5022.00	2973
Advertising Manager	Advertising and Promotions Managers	11-2011.00	10
Advertising Material Distributor	Helpers--Production Workers	51-9198.00	3227
Advertising Material Distributors Supervisor	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
Advertising Photographer	Photographers	27-4021.00	1293
Advertising Production Manager	Art Directors	27-1011.00	1136
Advertising Representative	Advertising Sales Agents	41-3011.00	1970
Advertising Sales Manager	Advertising and Promotions Managers	11-2011.00	10
	Advertising Sales Agents	41-3011.00	1970
Advertising Sales Representative	Advertising and Promotions Managers	11-2011.00	10
	Advertising Sales Agents	41-3011.00	1970
	Advertising Sales Agents	41-3011.00	1970
Advertising Solicitor	Order Clerks	43-4151.00	2133
Advertising Space Clerk	Copy Writers	27-3043.04	1265
Advertising Specialist	Copy Writers	27-3043.04	1265
Advertising Statistical Clerk	Statistical Assistants	43-9111.00	2263
Advertising Teacher	Business Teachers, Postsecondary	25-1011.00	909
Advertising Writer	Copy Writers	27-3043.04	1265
Advice Clerk	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Adviser	Educational, Vocational, and School Counselors	21-1012.00	828
Adviser Sales	Management Analysts	13-1111.00	242
Advisor	Educational, Vocational, and School Counselors	21-1012.00	828
Advisory Engineer	Electronics Engineers, Except Computer	17-2072.00	456
Advisory Title Officer	Title Examiners, Abstractors, and Searchers	23-2093.00	905
Advocate	Legal Support Workers, All Other	23-2099.00	909
	Social and Human Service Assistants	21-1093.00	865
Adz Worker	Construction Laborers	47-2061.00	2390
Adzing and Boring Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Aerial Advertiser	Commercial Pilots	53-2012.00	3249
Aerial Applicator	Pesticide Handlers, Sprayers, and Applicators, Vegetation	37-3012.00	1809
Aerial Crop Duster	Commercial Pilots	53-2012.00	3249
Aerial Erector	Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094.00	2606
Aerial Hurricane Hunter	Commercial Pilots	53-2012.00	3249
Aerial Installer	Automotive Specialty Technicians	49-3023.02	2644
	Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094.00	2606
	Telecommunications Line Installers and Repairers	49-9052.00	2737
Aerial Lineman	Electrical Power-Line Installers and Repairers	49-9051.00	2732
Aerial Photograph Interpreter	Mapping Technicians	17-3031.02	602
Aerial Photographer	Photographers	27-4021.00	1293
Aerial Planting and Cultivation Manager	Transportation Managers	11-3071.01	65
Aerial Sprayer	Commercial Pilots	53-2012.00	3249
Aerial Tram Operator	Conveyor Operators and Tenders	53-7011.00	3365



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Excavating and Loading Machine and Dragline Operators .....	53-7032.00 .....	3377
Aerialist	Actors .....	27-2011.00 .....	1180
	Entertainers and Performers, Sports and Related Workers, All Other .....	27-2099.00 .....	1238
Aerobic Teacher	Fitness Trainers and Aerobics Instructors .....	39-9031.00 .....	1930
Aerobics Instructor	Fitness Trainers and Aerobics Instructors .....	39-9031.00 .....	1930
Aerodynamicist	Aerospace Engineers .....	17-2011.00 .....	425
	Physicists .....	19-2012.00 .....	668
Aerodynamics Analyst	Aerospace Engineers .....	17-2011.00 .....	425
Aerodynamics Engineer	Aerospace Engineers .....	17-2011.00 .....	425
Aerodynamics Teacher	Physics Teachers, Postsecondary .....	25-1054.00 .....	951
Aerographer	Aerospace Engineering and Operations Technicians .....	17-3021.00 .....	550
Aerologist	Atmospheric and Space Scientists .....	19-2021.00 .....	673
Aeronautical Design Engineer	Aerospace Engineers .....	17-2011.00 .....	425
Aeronautical Drafter	Mechanical Drafters .....	17-3013.00 .....	546
Aeronautical Engineer	Aerospace Engineers .....	17-2011.00 .....	425
Aeronautical Engineering Teacher	Engineering Teachers, Postsecondary .....	25-1032.00 .....	924
Aeronautical Inspector	Aviation Inspectors .....	53-6051.01 .....	3353
Aeronautical Products Sales Engineer	Sales Engineers .....	41-9031.00 .....	2015
Aeronautical Project Engineer	Aerospace Engineers .....	17-2011.00 .....	425
Aeronautical Research Engineer	Aerospace Engineers .....	17-2011.00 .....	425
Aeronautical Test Engineer	Aerospace Engineers .....	17-2011.00 .....	425
Aeronautics Commission Director	Chief Executives .....	11-1011.00 .....	1
Aeronautics Teacher	Engineering Teachers, Postsecondary .....	25-1032.00 .....	924
Aerophysicist	Physicists .....	19-2012.00 .....	668
Aerosol Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Aerospace Engineer	Aerospace Engineers .....	17-2011.00 .....	425
Aerospace Mechanic	Aerospace Engineering and Operations Technicians .....	17-3021.00 .....	550
Aerospace Medicine Physician	Preventive Medicine Physicians .....	29-1069.09 .....	
Aerospace Physiological Technician	Aerospace Engineering and Operations Technicians .....	17-3021.00 .....	550
	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other .....	55-3019.00 .....	3432
Aerospace Stress Engineer	Aerospace Engineers .....	17-2011.00 .....	425
Aerospace Technician	Aerospace Engineering and Operations Technicians .....	17-3021.00 .....	550
Aerotriangulation Specialist	Mapping Technicians .....	17-3031.02 .....	602
Aesthetician	Skin Care Specialists .....	39-5094.00 .....	1891
Affirmative Action Officer	Equal Opportunity Representatives and Officers .....	13-1041.03 .....	197
African History Professor	History Teachers, Postsecondary .....	25-1125.00 .....	1023
African Studies Professor	Anthropology and Archeology Teachers, Postsecondary .....	25-1061.00 .....	954
Africana Studies Professor	Area, Ethnic, and Cultural Studies Teachers, Postsecondary .....	25-1062.00 .....	958
Afterschool Counselor	Child Care Workers .....	39-9011.00 .....	1918
Agate Setter	Production Workers, All Other .....	51-9199.00 .....	3231
Agency Appointments Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
Agency Director	Models .....	41-9012.00 .....	2003
Agency Legal Counsel	Lawyers .....	23-1011.00 .....	877
Agency Manager	First-Line Supervisors/Managers of Non-Retail Sales Workers .....	41-1012.00 .....	1947
Agency of Transportation Technician (AOT Technician)	Traffic Technicians .....	53-6041.00 .....	3348
Agency Service Coordinator	Insurance Policy Processing Clerks .....	43-9041.02 .....	2244
Agency Service Representative	Insurance Policy Processing Clerks .....	43-9041.02 .....	2244
Agent	Advertising Sales Agents .....	41-3011.00 .....	1970
	Agents and Business Managers of Artists, Performers, and Athletes .....	13-1011.00 .....	161
	Bill and Account Collectors .....	43-3011.00 .....	2039
	Police Detectives .....	33-3021.01 .....	1654
	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers ..	41-9091.00 .....	2023
	Farm and Home Management Advisors .....	25-9021.00 .....	1123
	Financial Examiners .....	13-2061.00 .....	292
	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00 .....	1942
	Insurance Sales Agents .....	41-3021.00 .....	1974

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Railroad Conductors and Yardmasters .....	53-4031.00 .....	3304
	Real Estate Sales Agents .....	41-9022.00 .....	2011
	Retail Salespersons .....	41-2031.00 .....	1966
	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00 .....	1995
Agent Contract Clerk	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03 .....	2197
Agent Licensing Clerk	License Clerks .....	43-4031.03 .....	2090
Agent-Contract Clerk	Human Resources Assistants, Except Payroll and Timekeeping .....	43-4161.00 .....	2137
Agent-Licensing Clerk	Office Clerks, General .....	43-9061.00 .....	2252
Ager	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
	Textile Bleaching and Dyeing Machine Operators and Tenders .....	51-6061.00 .....	3009
Ager Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
	Production Workers, All Other .....	51-9199.00 .....	3231
	Textile Bleaching and Dyeing Machine Operators and Tenders .....	51-6061.00 .....	3009
Ager Tender	Textile Bleaching and Dyeing Machine Operators and Tenders .....	51-6061.00 .....	3009
Agility Instructor	Animal Trainers .....	39-2011.00 .....	1829
Aging Box Hand	Textile Bleaching and Dyeing Machine Operators and Tenders .....	51-6061.00 .....	3009
Aging Department Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Aging Room Hand	Production Workers, All Other .....	51-9199.00 .....	3231
Agitator	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders .....	51-9192.00 .....	3191
Agribusiness Professor	Agricultural Sciences Teachers, Postsecondary .....	25-1041.00 .....	928
Agricultural Agent	Farm and Home Management Advisors .....	25-9021.00 .....	1123
Agricultural and Forestry Supervisor	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers .....	45-1011.07 .....	2276
Agricultural Aviation Pilot	Commercial Pilots .....	53-2012.00 .....	3249
Agricultural Chemicals Inspector	Environmental Compliance Inspectors .....	13-1041.01 .....	189
Agricultural Chemicals Registration Specialist	Environmental Compliance Inspectors .....	13-1041.01 .....	189
Agricultural Chemicals Shift Superintendent	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Agricultural Chemist	Chemists .....	19-2031.00 .....	677
Agricultural Commodities Inspector	Agricultural Inspectors .....	45-2011.00 .....	2288
Agricultural Economics Professor	Agricultural Sciences Teachers, Postsecondary .....	25-1041.00 .....	928
Agricultural Economics Teacher	Economics Teachers, Postsecondary .....	25-1063.00 .....	962
Agricultural Economist	Environmental Economists .....	19-3011.01 .....	709
	Economists .....	19-3011.00 .....	705
Agricultural Education Professor	Agricultural Sciences Teachers, Postsecondary .....	25-1041.00 .....	928
Agricultural Education Teacher	Vocational Education Teachers, Secondary School .....	25-2032.00 .....	1071
Agricultural Engineer	Agricultural Engineers .....	17-2021.00 .....	430
Agricultural Engineering Teacher	Engineering Teachers, Postsecondary .....	25-1032.00 .....	924
Agricultural Engineering Technician	Engineering Technicians, Except Drafters, All Other .....	17-3029.00 .....	586
Agricultural Engineering Technology Instructor	Agricultural Sciences Teachers, Postsecondary .....	25-1041.00 .....	928
Agricultural Equipment Design Engineer	Agricultural Engineers .....	17-2021.00 .....	430
Agricultural Equipment Sales Engineer	Sales Engineers .....	41-9031.00 .....	2015
Agricultural Equipment Test Engineer	Agricultural Engineers .....	17-2021.00 .....	430
Agricultural Establishment Grader Inspector	Graders and Sorters, Agricultural Products .....	45-2041.00 .....	2296
Agricultural Establishment Inspector-Grader	Graders and Sorters, Agricultural Products .....	45-2041.00 .....	2296
Agricultural Extension Agent	Farm and Home Management Advisors .....	25-9021.00 .....	1123
Agricultural Extension Educator	Farm and Home Management Advisors .....	25-9021.00 .....	1123
Agricultural Global Positioning System Mapper (Agricultural GPS Mapper)	Mapping Technicians .....	17-3031.02 .....	602
Agricultural Labor Camp Manager	Lodging Managers .....	11-9081.00 .....	123
Agricultural Loan Officer	Loan Officers .....	13-2072.00 .....	300
Agricultural Mechanic	Farm Equipment Mechanics .....	49-3041.00 .....	2653
Agricultural Plow Operator	Agricultural Equipment Operators .....	45-2091.00 .....	2300
Agricultural Produce Commission Agent	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00 .....	1995
Agricultural Produce Packer	Packers and Packagers, Hand .....	53-7064.00 .....	3404
Agricultural Produce Sorter	Graders and Sorters, Agricultural Products .....	45-2041.00 .....	2296
Agricultural Produce Washer	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders .....	51-9192.00 .....	3191



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Agricultural Research Engineer	Agricultural Engineers	17-2021.00	430
Agricultural Research Technician	Agricultural Technicians	19-4011.01	764
Agricultural Research Technologist	Agricultural Technicians	19-4011.01	764
Agricultural Researcher	Agricultural Technicians	19-4011.01	764
Agricultural Safety and Health Program Director	Agricultural Engineers	17-2021.00	430
Agricultural Sales Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
Agricultural Science Professor	Agricultural Sciences Teachers, Postsecondary	25-1041.00	928
Agricultural Service Worker	Pesticide Handlers, Sprayers, and Applicators, Vegetation	37-3012.00	1809
Agricultural Services Director	Chief Executives	11-1011.00	1
Agricultural Specialist	Agricultural Technicians	19-4011.01	764
Agricultural Systems Specialist	Agricultural Engineers	17-2021.00	430
Agricultural Technician	Agricultural Technicians	19-4011.01	764
	Farm Equipment Mechanics	49-3041.00	2653
Agriculture Consultant	Agricultural Engineers	17-2021.00	430
	Soil and Water Conservationists	19-1031.01	640
	Farm and Home Management Advisors	25-9021.00	1123
Agriculture Department Chair	Agricultural Sciences Teachers, Postsecondary	25-1041.00	928
Agriculture Engineer	Agricultural Engineers	17-2021.00	430
Agriculture Extension Specialist	Farm and Home Management Advisors	25-9021.00	1123
Agriculture Inspector	Agricultural Inspectors	45-2011.00	2288
Agriculture Instructor	Agricultural Sciences Teachers, Postsecondary	25-1041.00	928
Agriculture Laborer	Graders and Sorters, Agricultural Products	45-2041.00	2296
Agriculture Manager	Crop and Livestock Managers	11-9011.02	78
	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
Agriculture Professor	Agricultural Sciences Teachers, Postsecondary	25-1041.00	928
Agriculture Research Director	Natural Sciences Managers	11-9121.00	136
Agriculture Research Laboratory Assistant	Agricultural Technicians	19-4011.01	764
Agriculture Scientist	Agricultural Engineers	17-2021.00	430
Agriculture Services Vice President	Crop and Livestock Managers	11-9011.02	78
Agriculture Specialist	Immigration and Customs Inspectors	33-3021.05	1667
Agriculture Teacher	Agricultural Sciences Teachers, Postsecondary	25-1041.00	928
Agriculture Technician	Agricultural Technicians	19-4011.01	764
Agriculture Worker	Agricultural Workers, All Other	45-2099.00	
	Farmworkers and Laborers, Crop	45-2092.02	2308
AgriScience Instructor	Vocational Education Teachers, Secondary School	25-2032.00	1071
AgriScience Technology Instructor (Agriculture Science Technology Instructor)	Vocational Education Teachers, Middle School	25-2023.00	1063
Agronomist	Precision Agriculture Technicians	19-4099.02	820
	Soil and Plant Scientists	19-1013.00	615
Agronomy Consultant	Precision Agriculture Technicians	19-4099.02	820
Agronomy Instructor	Agricultural Sciences Teachers, Postsecondary	25-1041.00	928
Agronomy Manager	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Agronomy Professor	Agricultural Sciences Teachers, Postsecondary	25-1041.00	928
	Soil and Plant Scientists	19-1013.00	615
Agronomy Research Manager	Soil and Plant Scientists	19-1013.00	615
Agronomy Teacher	Agricultural Sciences Teachers, Postsecondary	25-1041.00	928
Agronomy Technician	Agricultural Technicians	19-4011.01	764
Aide	Child Care Workers	39-9011.00	1918
	Personal and Home Care Aides	39-9021.00	1926
AIDS Counselor	Counselors, All Other	21-1019.00	845
Air Ambulance Captain	Commercial Pilots	53-2012.00	3249
Air Analysis Technician	Environmental Engineering Technicians	17-3025.00	572
Air Analyst	Atmospheric and Space Scientists	19-2021.00	673
	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
	Environmental Engineering Technicians	17-3025.00	572
	Environmental Science and Protection Technicians, Including Health	19-4091.00	806



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Air and Hydronic Balancing Technician	Environmental Scientists and Specialists, Including Health	19-2041.00	686
Air and Water Filler	Heating and Air Conditioning Mechanics and Installers	49-9021.01	2697
	Helpers--Production Workers	51-9198.00	3227
Air Bag Buffer	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Air Bag Builder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Air Bag Curer	Assemblers and Fabricators, All Other	51-2099.00	2829
	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Air Bag Stripper	Production Workers, All Other	51-9199.00	3231
Air Box Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Air Brake Adjuster	Rail Car Repairers	49-3043.00	2662
Air Brake Man	Rail Car Repairers	49-3043.00	2662
Air Brake Mechanic	Rail Car Repairers	49-3043.00	2662
Air Brake Operator	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
Air Brake Rigger	Rail Car Repairers	49-3043.00	2662
Air Brake Tester	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Air Brake Worker	Rail Car Repairers	49-3043.00	2662
Air Brakes Inspector	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Air Breaker Operator	Construction Laborers	47-2061.00	2390
Air Brush Artist	Photographic Process Workers	51-9131.00	3176
Air Brush Decorator	Painting, Coating, and Decorating Workers	51-9123.00	3172
Air Brush Operator	Painting, Coating, and Decorating Workers	51-9123.00	3172
Air Cargo Agent	Freight Forwarders	43-5011.01	2154
Air Cargo Supervisor	Aircraft Cargo Handling Supervisors	53-1011.00	3233
Air Carrier Inspector	Aviation Inspectors	53-6051.01	3353
Air Chipper	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Air Compressor Engineer	Stationary Engineers and Boiler Operators	51-8021.00	3073
Air Compressor Mechanic	Rail Car Repairers	49-3043.00	2662
Air Compressor Operator	Stationary Engineers and Boiler Operators	51-8021.00	3073
Air Conditioner Installer Helper	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Air Conditioner or Furnace Gas Appliance Mechanic	Heating and Air Conditioning Mechanics and Installers	49-9021.01	2697
Air Conditioning Coil Assembler	Engine and Other Machine Assemblers	51-2031.00	2808
Air Conditioning Engineer	Mechanical Engineers	17-2141.00	496
	Stationary Engineers and Boiler Operators	51-8021.00	3073
Air Conditioning Installer	Pipe Fitters and Steamfitters	47-2152.01	2445
	Sheet Metal Workers	47-2211.00	2467
Air Conditioning Insulation Installer	Insulation Workers, Floor, Ceiling, and Wall	47-2131.00	2425
	Insulation Workers, Mechanical	47-2132.00	2429
Air Conditioning or Heating Duct Installer	Sheet Metal Workers	47-2211.00	2467
Air Conditioning Service Technician	Heating and Air Conditioning Mechanics and Installers	49-9021.01	2697
Air Conditioning Specialist	Automotive Specialty Technicians	49-3023.02	2644
	Heating and Air Conditioning Mechanics and Installers	49-9021.01	2697
Air Conditioning Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Air Conditioning Technician (A/C Technician)	Automotive Specialty Technicians	49-3023.02	2644
Air Conditioning Technician (AC Tech)	Heating and Air Conditioning Mechanics and Installers	49-9021.01	2697
Air Conditioning Unit Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Air Deodorizer Servicer	Maintenance Workers, Machinery	49-9043.00	2719
Air Drier	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Air Drier Machine Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Air Drill Operator	Construction Laborers	47-2061.00	2390
Air Duct Mechanic	Sheet Metal Workers	47-2211.00	2467
Air Export Logistics Manager	Cargo and Freight Agents	43-5011.00	2149
	Logistics Managers	11-9199.06	159
Air Field Operations Superintendent	Airfield Operations Specialists	53-2022.00	3257
Air Force Pilot	Airline Pilots, Copilots, and Flight Engineers	53-2011.00	3245

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Air Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Air Gun Operator	Construction Laborers	47-2061.00	2390
Air Hammer Operator	Construction Laborers	47-2061.00	2390
Air Hoist Operator	Hoist and Winch Operators	53-7041.00	3384
Air Hole Driller	Production Workers, All Other	51-9199.00	3231
Air Hose Coupler	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
Air Lift Operator	Hoist and Winch Operators	53-7041.00	3384
Air Marshal	Criminal Investigators and Special Agents	33-3021.03	1662
Air Operations Manager	Airfield Operations Specialists	53-2022.00	3257
Air Plant Engineer	Stationary Engineers and Boiler Operators	51-8021.00	3073
Air Pollution Auditor	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
Air Pollution Control Engineer	Environmental Engineers	17-2081.00	461
Air Pollution Inspector	Environmental Compliance Inspectors	13-1041.01	189
Air Pollution Specialist	Environmental Engineering Technicians	17-3025.00	572
Air Pumper	Extraction Workers, All Other	47-5099.00	2578
Air Purifier Servicer	Building Cleaning Workers, All Other	37-2019.00	1801
Air Quality Chemist	Chemists	19-2031.00	677
Air Quality Laboratory Technician	Chemical Technicians	19-4031.00	777
Air Quality Technician	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
Air Reduction Equipment Operator	Production Workers, All Other	51-9199.00	3231
Air Route Controller	Air Traffic Controllers	53-2021.00	3253
Air Route Traffic Controller	Air Traffic Controllers	53-2021.00	3253
Air Sampler	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Air Sampling and Monitoring	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
Air Saw Operator	Logging Workers, All Other	45-4029.00	2340
Air Shovel Operator	Excavating and Loading Machine and Dragline Operators	53-7032.00	3377
Air Table Operator	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
Air Tester	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
Air Tool Operator	Construction Laborers	47-2061.00	2390
	Production Workers, All Other	51-9199.00	3231
Air Tour Pilot	Commercial Pilots	53-2012.00	3249
Air Traffic Control Specialist (ATCS)	Air Traffic Controllers	53-2021.00	3253
Air Traffic Controller	Air Traffic Controllers	53-2021.00	3253
Air Traffic Controller (Enroute Option)	Air Traffic Controllers	53-2021.00	3253
Air Traffic Controller (Tower Option)	Air Traffic Controllers	53-2021.00	3253
Air Traffic Coordinator	Air Traffic Controllers	53-2021.00	3253
Air Traffic Supervisor	Air Traffic Controllers	53-2021.00	3253
Air Tube Releaser	Production Workers, All Other	51-9199.00	3231
Air Twist Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Air Twister Winder	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Air Valve Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Air Valve Mechanic	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
	Rail Car Repairers	49-3043.00	2662
Air Valve Repairer	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
	Rail Car Repairers	49-3043.00	2662
Airborne Sensor Specialist	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other	55-3019.00	3432
Airbrush Artist	Photographic Process Workers	51-9131.00	3176
Airbrush Painter	Painting, Coating, and Decorating Workers	51-9123.00	3172
Air-Conditioner Window Unit Installer-Servicer	Home Appliance Repairers	49-9031.00	2706
Air-Conditioner Window Unit Installer-Servicer Helper	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Air-Conditioning Coil Assembler	Electromechanical Equipment Assemblers	51-2023.00	2805



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Air-Conditioning Installer Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Air-Conditioning Mechanic	Automotive Specialty Technicians	49-3023.02	2644
Aircraft Accessories Mechanic	Aircraft Mechanics and Service Technicians	49-3011.00	2626
Aircraft Air Conditioning Mechanic	Aircraft Mechanics and Service Technicians	49-3011.00	2626
Aircraft and Powerplant Mechanic	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-2011.00	2793
Aircraft Armament Mechanic	Artillery and Missile Crew Members	55-3014.00	3432
	Avionics Technicians	49-2091.00	2594
Aircraft Body and Bonded Structure Repairer	Aircraft Mechanics and Service Technicians	49-3011.00	2626
Aircraft Cabin Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Aircraft Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Aircraft Cleaning Supervisor	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
Aircraft Communicator	Air Traffic Controllers	53-2021.00	3253
Aircraft Cylinder Mechanic	Aircraft Mechanics and Service Technicians	49-3011.00	2626
Aircraft Design Engineer	Aerospace Engineers	17-2011.00	425
Aircraft Designer	Aerospace Engineers	17-2011.00	425
Aircraft Dispatcher	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
	Radio Operators	27-4013.00	1285
Aircraft Electrical Systems Specialist	Avionics Technicians	49-2091.00	2594
Aircraft Electrician	Avionics Technicians	49-2091.00	2594
Aircraft Engine Assembler	Engine and Other Machine Assemblers	51-2031.00	2808
Aircraft Engine Mechanic	Aircraft Mechanics and Service Technicians	49-3011.00	2626
Aircraft Engine Specialist	Aircraft Mechanics and Service Technicians	49-3011.00	2626
Aircraft Engine Technician	Aircraft Mechanics and Service Technicians	49-3011.00	2626
Aircraft Engineer	Aerospace Engineers	17-2011.00	425
Aircraft Equipment and Parts Sales Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
Aircraft Fueler	Maintenance Workers, Machinery	49-9043.00	2719
Aircraft Hydraulic Equipment Mechanic	Pipe Fitters and Steamfitters	47-2152.01	2445
Aircraft Inspector	Aviation Inspectors	53-6051.01	3353
Aircraft Instrument Engineer	Aerospace Engineers	17-2011.00	425
Aircraft Instrument Mechanic	Avionics Technicians	49-2091.00	2594
Aircraft Instrument Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Aircraft Landing Gear Inspector	Aviation Inspectors	53-6051.01	3353
Aircraft Launch and Recovery Technician	Aircraft Launch and Recovery Specialists	55-3012.00	3431
Aircraft Launching and Arresting Systems Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Aircraft Lay Out Worker	Lay-Out Workers, Metal and Plastic	51-4192.00	2949
Aircraft Line Assembler	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-2011.00	2793
Aircraft Log Clerk	Office and Administrative Support Workers, All Other	43-9199.00	2268
	Production, Planning, and Expediting Clerks	43-5061.00	2181
Aircraft Machinist	Machinists	51-4041.00	2896
Aircraft Machinist Helper	Helpers--Production Workers	51-9198.00	3227
Aircraft Magneto Mechanic	Aircraft Mechanics and Service Technicians	49-3011.00	2626
Aircraft Maintenance Director	Aircraft Mechanics and Service Technicians	49-3011.00	2626
Aircraft Maintenance Supervisor	Aircraft Mechanics and Service Technicians	49-3011.00	2626
	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Aircraft Maintenance Technician	Aircraft Mechanics and Service Technicians	49-3011.00	2626
Aircraft Mechanic	Aircraft Mechanics and Service Technicians	49-3011.00	2626
	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-2011.00	2793
	Aviation Inspectors	53-6051.01	3353
Aircraft Metalsmith	Sheet Metal Workers	47-2211.00	2467
Aircraft Motor Mechanic	Aircraft Mechanics and Service Technicians	49-3011.00	2626
Aircraft Ordnance Technician	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
Aircraft Painter	Painters, Transportation Equipment	51-9122.00	3168
Aircraft Painter Apprentice	Painters, Transportation Equipment	51-9122.00	3168
Aircraft Parts Assembler	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-2011.00	2793
Aircraft Photographic Equipment Mechanic	Camera and Photographic Equipment Repairers	49-9061.00	2741
Aircraft Pilot	Airline Pilots, Copilots, and Flight Engineers	53-2011.00	3245



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Aircraft Plumbing and Hydraulic Mechanic	Pipe Fitters and Steamfitters .....	47-2152.01 .....	2445
Aircraft Power Plant Assembler	Engine and Other Machine Assemblers .....	51-2031.00 .....	2808
Aircraft Quality Assurance Inspector	Aviation Inspectors .....	53-6051.01 .....	3353
Aircraft Quality Control Inspector	Aviation Inspectors .....	53-6051.01 .....	3353
Aircraft Refueler	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00 .....	3277
Aircraft Restorer	Aircraft Mechanics and Service Technicians .....	49-3011.00 .....	2626
Aircraft Rigging and Controls Mechanic	Aircraft Mechanics and Service Technicians .....	49-3011.00 .....	2626
Aircraft Riveter	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers .....	51-2011.00 .....	2793
Aircraft Sales Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products .....	41-4011.00 .....	1991
Aircraft Shipping Checker	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00 .....	2204
Aircraft Skin Burnisher	Grinding and Polishing Workers, Hand .....	51-9022.00 .....	3107
Aircraft Steel Fabricator	Aircraft Mechanics and Service Technicians .....	49-3011.00 .....	2626
Aircraft Stress Analyst	Aerospace Engineers .....	17-2011.00 .....	425
Aircraft Structural Design Engineer	Aerospace Engineers .....	17-2011.00 .....	425
Aircraft Structure Mechanic	Aircraft Mechanics and Service Technicians .....	49-3011.00 .....	2626
Aircraft Structures and Surfaces Assembler	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers .....	51-2011.00 .....	2793
Aircraft Technician	Aircraft Mechanics and Service Technicians .....	49-3011.00 .....	2626
Aircraft Worker	Aircraft Mechanics and Service Technicians .....	49-3011.00 .....	2626
Airfield Manager	Airfield Operations Specialists .....	53-2022.00 .....	3257
Airfield Services Officer	Airfield Operations Specialists .....	53-2022.00 .....	3257
Airflight Attendants Supervisor	First-Line Supervisors/Managers of Personal Service Workers .....	39-1021.00 .....	1824
Airframe and Power Plant Mechanic Helper	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00 .....	2784
Airframe and Powerplant Mechanic	Aviation Inspectors .....	53-6051.01 .....	3353
Airframe and Powerplant Mechanic (A and P Mechanic)	Aircraft Mechanics and Service Technicians .....	49-3011.00 .....	2626
Airframe and Powerplant Mechanic Apprentice	Aircraft Mechanics and Service Technicians .....	49-3011.00 .....	2626
Airframe Design Engineer	Aerospace Engineers .....	17-2011.00 .....	425
Airframe Mechanic	Aircraft Mechanics and Service Technicians .....	49-3011.00 .....	2626
Airframe Technician	Aircraft Mechanics and Service Technicians .....	49-3011.00 .....	2626
Airfreight Loading Supervisor	Aircraft Cargo Handling Supervisors .....	53-1011.00 .....	3233
Airfreight Operations Agent	Aircraft Cargo Handling Supervisors .....	53-1011.00 .....	3233
Air-Hole Driller	Production Workers, All Other .....	51-9199.00 .....	3231
Airline Attendant	Flight Attendants .....	39-6031.00 .....	1910
Airline Captain	Airline Pilots, Copilots, and Flight Engineers .....	53-2011.00 .....	3245
Airline Dispatcher	Air Traffic Controllers .....	53-2021.00 .....	3253
	Airfield Operations Specialists .....	53-2022.00 .....	3257
	Transportation Managers .....	11-3071.01 .....	65
Airline Hostess	Flight Attendants .....	39-6031.00 .....	1910
Airline Lounge Receptionist	Personal Care and Service Workers, All Other .....	39-9099.00 .....	1942
	Transportation Attendants, Except Flight Attendants and Baggage Porters .....	39-6032.00 .....	1914
Airline Manager	Transportation Managers .....	11-3071.01 .....	65
Airline Managerial Supervisor	Transportation Managers .....	11-3071.01 .....	65
Airline Mechanic	Aircraft Mechanics and Service Technicians .....	49-3011.00 .....	2626
Airline Operations Agent	Radio Operators .....	27-4013.00 .....	1285
Airline Pilot	Airline Pilots, Copilots, and Flight Engineers .....	53-2011.00 .....	3245
Airline Radio Operator	Radio Operators .....	27-4013.00 .....	1285
Airline Reservationist	Reservation and Transportation Ticket Agents and Travel Clerks .....	43-4181.00 .....	2145
Airline Security Representative	Transportation Security Officers .....	33-9099.01 .....	1715
	Security Guards .....	33-9032.00 .....	1703
Airline Station Agent	Reservation and Transportation Ticket Agents and Travel Clerks .....	43-4181.00 .....	2145
Airline Stewardess	Flight Attendants .....	39-6031.00 .....	1910
Airline Ticket Agent	Reservation and Transportation Ticket Agents and Travel Clerks .....	43-4181.00 .....	2145
Airline Ticket Sales and Reservations Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers .....	43-1011.00 .....	2027
Airline Transport Pilot	Airline Pilots, Copilots, and Flight Engineers .....	53-2011.00 .....	3245
Airman	Rail Car Repairers .....	49-3043.00 .....	2662

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Airplane Charter Clerk	Counter and Rental Clerks	41-2021.00	1958
Airplane Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Airplane Cover Maker	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Airplane Coverer	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Airplane Designer	Aerospace Engineers	17-2011.00	425
Airplane Dispatch Clerk	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
	Production, Planning, and Expediting Clerks	43-5061.00	2181
Airplane Electrical Repairer	Avionics Technicians	49-2091.00	2594
Airplane Electrician	Avionics Technicians	49-2091.00	2594
Airplane Engineer	Aerospace Engineers	17-2011.00	425
Airplane Flight Attendant	Flight Attendants	39-6031.00	1910
Airplane Flight Attendant Supervisor	First-Line Supervisors/Managers of Personal Service Workers	39-1021.00	1824
Airplane Fueler	Maintenance Workers, Machinery	49-9043.00	2719
Airplane Gastank-Liner Assembler	Production Workers, All Other	51-9199.00	3231
Airplane Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Aviation Inspectors	53-6051.01	3353
Airplane Mechanic	Aircraft Mechanics and Service Technicians	49-3011.00	2626
Airplane Mechanic Apprentice	Aircraft Mechanics and Service Technicians	49-3011.00	2626
Airplane Patroller	Commercial Pilots	53-2012.00	3249
Airplane Pilot	Airline Pilots, Copilots, and Flight Engineers	53-2011.00	3245
	Commercial Pilots	53-2012.00	3249
Airplane Pilot Helper	Transportation Workers, All Other	53-6099.00	3365
Airplane Pilot Supervisor	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
Airplane Refueler	Maintenance Workers, Machinery	49-9043.00	2719
Airplane Rigger	Aircraft Mechanics and Service Technicians	49-3011.00	2626
Airplane Technician	Aircraft Mechanics and Service Technicians	49-3011.00	2626
	Avionics Technicians	49-2091.00	2594
Airplane Tester	Aircraft Mechanics and Service Technicians	49-3011.00	2626
Airplane Tube Builder	Production Workers, All Other	51-9199.00	3231
Airplane Woodworker	Woodworkers, All Other	51-7099.00	3060
Airport Attendant	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
	Maintenance and Repair Workers, General	49-9042.00	2715
	Transportation Attendants, Except Flight Attendants and Baggage Porters	39-6032.00	1914
Airport Electrician	Electricians	47-2111.00	2416
Airport Engineer	Civil Engineers	17-2051.00	442
Airport Maintenance Chief	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Airport Maintenance Laborer	Helpers—Production Workers	51-9198.00	3227
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Airport Manager	Airfield Operations Specialists	53-2022.00	3257
	Transportation Managers	11-3071.01	65
Airport Operations Coordinator	Airfield Operations Specialists	53-2022.00	3257
Airport Operations Manager	Airfield Operations Specialists	53-2022.00	3257
Airport Operations Officer	Airfield Operations Specialists	53-2022.00	3257
	Government Property Inspectors and Investigators	13-1041.04	201
Airport Operations Specialist	Airfield Operations Specialists	53-2022.00	3257
Airport Operations Supervisor	Aircraft Cargo Handling Supervisors	53-1011.00	3233
	Airfield Operations Specialists	53-2022.00	3257
Airport Planner	Urban and Regional Planners	19-3051.00	738
Airport Ramp Attendant	Transportation Workers, All Other	53-6099.00	3365
Airport Refueling Handler	Maintenance Workers, Machinery	49-9043.00	2719
Airport Screener	Transportation Security Officers	33-9099.01	1715
	Security Guards	33-9032.00	1703
Airport Security Screener	Transportation Security Officers	33-9099.01	1715
	Security Guards	33-9032.00	1703
Airport Service Supervisor	Aircraft Cargo Handling Supervisors	53-1011.00	3233
Airport Skilled Maintenance Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Airport Traffic Controller	Air Traffic Controllers	53-2021.00	3253
Airport Utility Worker	Transportation Workers, All Other	53-6099.00	3365
Airveyor Operator	Pump Operators, Except Wellhead Pumps	53-7072.00	3412
Airway Controller	Air Traffic Controllers	53-2021.00	3253
Airway Traffic Controller	Air Traffic Controllers	53-2021.00	3253
Airways Control Specialist	Air Traffic Controllers	53-2021.00	3253
Airways Operations Specialist	Air Traffic Controllers	53-2021.00	3253
Airworthiness Safety Inspector	Aviation Inspectors	53-6051.01	3353
Alarm Adjuster	Security and Fire Alarm Systems Installers	49-2098.00	2622
Alarm Investigator	Private Detectives and Investigators	33-9021.00	1695
	Security Guards	33-9032.00	1703
Alarm Mechanism Adjuster	Production Workers, All Other	51-9199.00	3231
Alarm Operator	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
	Police, Fire, and Ambulance Dispatchers	43-5031.00	2158
Alarm Signaler	Word Processors and Typists	43-9022.00	2232
Alarm Technician	Security and Fire Alarm Systems Installers	49-2098.00	2622
Albacore Fishing Boat Crewman	Fishers and Related Fishing Workers	45-3011.00	2317
Alcohol and Drug Abuse Assistance Program Administrator	Chief Executives	11-1011.00	1
Alcohol and Drug Counselor	Substance Abuse and Behavioral Disorder Counselors	21-1011.00	824
Alcohol Law Enforcement Agent	Police Detectives	33-3021.01	1654
	Police Patrol Officers	33-3051.01	1679
Alcoholic Counselor	Substance Abuse and Behavioral Disorder Counselors	21-1011.00	824
Alcoholism Worker	Mental Health and Substance Abuse Social Workers	21-1023.00	853
Alderman	Legislators	11-1031.00	9
Alemite Operator	Maintenance Workers, Machinery	49-9043.00	2719
Alfalfa Dehydrator Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Algebra Teacher	Mathematical Science Teachers, Postsecondary	25-1022.00	916
	Middle School Teachers, Except Special and Vocational Education	25-2022.00	1058
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
Algebraist	Mathematicians	15-2021.00	391
Algologist	Biological Scientists, All Other	19-1029.00	638
Algology Teacher	Biological Science Teachers, Postsecondary	25-1042.00	932
Aligning Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Alignment Specialist	Automotive Specialty Technicians	49-3023.02	2644
Alining Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
All Around Butcher	Slaughterers and Meat Packers	51-3023.00	2840
All Purpose Clerk (APC)	Cashiers	41-2011.00	1950
All Source Intelligence Analyst	Remote Sensing Scientists and Technologists	19-2099.01	701
All Terrain Vehicle Racer (ATV Racer)	Athletes and Sports Competitors	27-2021.00	1203
All Terrain Vehicle Technician (ATV Technician)	Motorcycle Mechanics	49-3052.00	2669
All-Around Patternmaker	Patternmakers, Metal and Plastic	51-4062.00	2912
All-Around Presser	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Allergist	Allergists and Immunologists	29-1069.01	1369
Alley Cleaner	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Alley Worker	Amusement and Recreation Attendants	39-3091.00	1852
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Allied Health Teacher	Vocational Education Teachers, Secondary School	25-2032.00	1071
Alligator Hunter	Hunters and Trappers	45-3021.00	2321
Alligator Trapper	Hunters and Trappers	45-3021.00	2321
Allopathic Doctor	Physicians and Surgeons, All Other	29-1069.00	
Alloy Weigher	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
All-Round Butcher	Slaughterers and Meat Packers	51-3023.00	2840
All-Round Logger	Fallers	45-4021.00	2328
	Logging Workers, All Other	45-4029.00	2340
Almond Blancher	Helpers--Production Workers	51-9198.00	3227



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Almond Blancher Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Almond Cutting Machine Tender	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Almond Huller	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Almond Paste Mixer	Food Batchmakers .....	51-3092.00 .....	2848
Almond Paste Molder	Molding and Casting Workers .....	51-9195.07 .....	3215
	Production Workers, All Other .....	51-9199.00 .....	3231
Almonds Grower Representative	Purchasing Agents and Buyers, Farm Products .....	13-1021.00 .....	164
Alodize Machine Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Alodize Machine Operator	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4193.00 .....	2953
Alpine Guide	Tour Guides and Escorts .....	39-6021.00 .....	1902
	Travel Guides .....	39-6022.00 .....	1906
Alteration Hand	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00 .....	3005
Alteration Manager	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00 .....	3005
Alteration Specialist	Sewers, Hand .....	51-6051.00 .....	3001
Alteration Tailor Apprentice	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00 .....	3005
Alteration Worker	Cabinetmakers and Bench Carpenters .....	51-7011.00 .....	3036
Alteration Workroom Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Alterations Expert	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00 .....	3005
Alterations Sewer	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00 .....	3005
Alterations Supervisor	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00 .....	3005
Alterations Workroom Clerk	Production, Planning, and Expediting Clerks .....	43-5061.00 .....	2181
Alternative Dispute Resolution Coordinator (ADR Coordinator)	Arbitrators, Mediators, and Conciliators .....	23-1022.00 .....	885
Alternative Dispute Resolution Mediator (ADR Mediator)	Arbitrators, Mediators, and Conciliators .....	23-1022.00 .....	885
Alternative Energy Engineer	Energy Engineers .....	17-2199.03 .....	517
Alternative Energy Technician	Fuel Cell Technicians .....	17-3029.10 .....	597
	Fuel Cell Engineers .....	17-2141.01 .....	500
Alternative Financing Specialist	Financial Analysts .....	13-2051.00 .....	280
Alternative Fuel Vehicle Maintenance Technician (AFV Maintenance Technician)	Automotive Specialty Technicians .....	49-3023.02 .....	2644
Alternative Fuel Vehicle Repair Technician (AFV Repair Technician)	Automotive Specialty Technicians .....	49-3023.02 .....	2644
Altitude Chamber Technician	Aerospace Engineering and Operations Technicians .....	17-3021.00 .....	550
Alto Singer	Singers .....	27-2042.01 .....	1230
Alum Operator	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Alum Plant Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Alum Plant Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Alumina Plant Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Aluminum Boat Assembly Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Aluminum Boat Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Aluminum Boats Assembler	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Aluminum Can Collector	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Aluminum Container Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Aluminum Fabrication Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Aluminum Hydroxide Process Operator	Chemical Equipment Operators and Tenders .....	51-9011.00 .....	3094
Aluminum Molder	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4072.00 .....	2919
Aluminum Pool Installer	Construction and Related Workers, All Other .....	47-4099.00 .....	2534
	Construction Laborers .....	47-2061.00 .....	2390
Aluminum Pourer	Pourers and Casters, Metal .....	51-4052.00 .....	2904
Aluminum Sheet Cutter	Cutters and Trimmers, Hand .....	51-9031.00 .....	3115
Aluminum Shingle Roofer	Roofers .....	47-2181.00 .....	2462
Aluminum Siding Applicator	Construction Carpenters .....	47-2031.01 .....	2358
Aluminum Siding Installer	Construction Carpenters .....	47-2031.01 .....	2358
Aluminum Siding Mechanic	Construction Carpenters .....	47-2031.01 .....	2358
Aluminum Welder	Welders, Cutters, and Welder Fitters .....	51-4121.06 .....	2932

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Alumnae Secretary	Secretaries, Except Legal, Medical, and Executive	43-6014.00	2220
Alumni Relations Coordinator	Public Relations Managers	11-2031.00	22
Alumni Secretary	Education Administrators, Postsecondary	11-9033.00	102
Amalgamator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Ambulance Attendant	Ambulance Drivers and Attendants, Except Emergency Medical Technicians	53-3011.00	3261
Ambulance Driver	Ambulance Drivers and Attendants, Except Emergency Medical Technicians	53-3011.00	3261
Ambulance Driver-Paramedic	Emergency Medical Technicians and Paramedics	29-2041.00	1485
Ambulance Mechanic	Automotive Master Mechanics	49-3023.01	2640
Ambulatory Care Coordinator	Registered Nurses	29-1111.00	1384
American Board Certified Orthotist (ABC Orthotist)	Orthotists and Prosthetists	29-2091.00	1528
American Board of Opticianry Certified Master Optician (ABO Certified Master Optician)	Opticians, Dispensing	29-2081.00	1524
American Board of Opticianry Certified Optician (ABO Certified Optician)	Opticians, Dispensing	29-2081.00	1524
American History Professor	History Teachers, Postsecondary	25-1125.00	1023
American History Teacher	Middle School Teachers, Except Special and Vocational Education	25-2022.00	1058
American Indian Policy Specialist	Anthropologists	19-3091.01	742
American Indian Studies Professor	Anthropology and Archeology Teachers, Postsecondary	25-1061.00	954
American Sign Language Interpreter (ASL Interpreter)	Interpreters and Translators	27-3091.00	1273
American Studies Professor	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	25-1062.00	958
Americanization Teacher	Self-Enrichment Education Teachers	25-3021.00	1093
AMF Mechanic	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Ammonia Box Operator	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Ammonia Box Tender	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Ammonia Distiller	Chemical Equipment Operators and Tenders	51-9011.00	3094
Ammonia Nitrate Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
Ammonia Still Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
	Chemical Plant and System Operators	51-8091.00	3081
Ammonia Worker	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Ammonium Nitrate Crystallizer	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Ammunition Assembly Laborer	Production Workers, All Other	51-9199.00	3231
Ammunition Components Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Ammunition Storage Superintendent	Storage and Distribution Managers	11-3071.02	69
Ammunition Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Amortization Clerk	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Amphibian Crewmember	Special Forces	55-3018.00	3432
Amplifier Mechanic	Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094.00	2606
Ampoule Examiner	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Ampoule Filler	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Ampoule Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Ampoule Sealer	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
	Packers and Packagers, Hand	53-7064.00	3404
Ampoule Washing Machine Operator	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Amusement Machine Mechanic	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
Amusement or Recreation Card Checker	Amusement and Recreation Attendants	39-3091.00	1852
Amusement Park Entertainer	Actors	27-2011.00	1180
	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238
Amusement Park Worker	Amusement and Recreation Attendants	39-3091.00	1852
Amusement Ride Inspector	Construction and Building Inspectors	47-4011.00	2501
Analysis or Research Safety Inspector	Occupational Health and Safety Specialists	29-9011.00	1537
Analysis Tester	Chemical Technicians	19-4031.00	777
	Industrial Engineering Technicians	17-3026.00	577
Analyst	Credit Analysts	13-2041.00	276
	Operations Research Analysts	15-2031.00	396



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Personal Financial Advisors .....	13-2052.00	284
Analyst Programmer	Computer Programmers .....	15-1021.00	318
Analyst Sales	Management Analysts .....	13-1111.00	242
Analytical Chemist	Chemists .....	19-2031.00	677
Analytical Chemistry Teacher	Chemistry Teachers, Postsecondary .....	25-1052.00	943
Analytical Clerk	Statistical Assistants .....	43-9111.00	2263
Analytical Data Miner	Business Intelligence Analysts .....	15-1099.10	386
Analytical Lab Technician	Chemical Technicians .....	19-4031.00	777
Analytical Research Chemist	Biochemists and Biophysicists .....	19-1021.00	624
Analytical Specialist	Chemists .....	19-2031.00	677
Analytical Statistician	Statisticians .....	15-2041.00	400
Analytical Strategist	Operations Research Analysts .....	15-2031.00	396
Analytical Technician	Chemical Technicians .....	19-4031.00	777
Analyzer Sales	Management Analysts .....	13-1111.00	242
Anatomic Pathologist	Pathologists .....	29-1069.07	1372
Anatomist	Medical Scientists, Except Epidemiologists .....	19-1042.00	660
Anatomy and Physiology Instructor	Biological Science Teachers, Postsecondary .....	25-1042.00	932
Anatomy Professor	Biological Science Teachers, Postsecondary .....	25-1042.00	932
Anatomy Teacher	Health Specialties Teachers, Postsecondary .....	25-1071.00	981
Anchor	Broadcast News Analysts .....	27-3021.00	1246
	Producers .....	27-2012.01	1184
	Radio and Television Announcers .....	27-3011.00	1238
	Reporters and Correspondents .....	27-3022.00	1249
Anchor Operator	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Anchorer	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Anchorman	Broadcast News Analysts .....	27-3021.00	1246
Anesthesia Assistant	Anesthesiologist Assistants .....	29-1071.01	1380
Anesthesia Associate	Anesthesiologists .....	29-1061.00	1340
Anesthesia Director	Anesthesiologists .....	29-1061.00	1340
Anesthesia Technician	Anesthesiologist Assistants .....	29-1071.01	1380
	Surgical Technologists .....	29-2055.00	1506
Anesthesia Veterinary Technician	Veterinary Technologists and Technicians .....	29-2056.00	1510
Anesthesiologist	Anesthesiologists .....	29-1061.00	1340
Anesthesiologist Assistant	Physician Assistants .....	29-1071.00	1375
	Anesthesiologist Assistants .....	29-1071.01	1380
Anesthesiology Medical Doctor (Anesthesiology MD)	Anesthesiologists .....	29-1061.00	1340
Anesthesiology Teacher	Health Specialties Teachers, Postsecondary .....	25-1071.00	981
Anesthetic Assistant	Physician Assistants .....	29-1071.00	1375
Angiogram Special Procedures Technologist	Radiologic Technologists .....	29-2034.01	1477
Angle Bender	Sheet Metal Workers .....	47-2211.00	2467
Angle Dozer Operator	Operating Engineers and Other Construction Equipment Operators .....	47-2073.00	2403
Angle Furnaceman	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00	2788
Angle Shear Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00	2876
Angle Shear Set Up Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00	2876
Angle Shearer	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
Anglesmith	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00	2788
Anglesmith Helper	Helpers—Production Workers .....	51-9198.00	3227
Anhydrous Ammonia Production Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Aniline Press Worker	Printing Machine Operators .....	51-5023.00	2977
Animal Anatomist	Animal Scientists .....	19-1011.00	606
	Veterinarians .....	29-1131.00	1429
Animal Anatomy Teacher	Agricultural Sciences Teachers, Postsecondary .....	25-1041.00	928
Animal Assisted Therapist	Therapists, All Other .....	29-1129.00	1429
Animal Attendant	Animal Control Workers .....	33-9011.00	1691
Animal Behaviorist	Animal Scientists .....	19-1011.00	606



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Animal Biologist	Zoologists and Wildlife Biologists	19-1023.00	633
	Animal Scientists	19-1011.00	606
	Zoologists and Wildlife Biologists	19-1023.00	633
Animal Bounty Hunter	Hunters and Trappers	45-3021.00	2321
Animal Breeder	Animal Scientists	19-1011.00	606
Animal Breeding and Genetics Professor	Animal Scientists	19-1011.00	606
Animal Care Giver (ACG)	Nonfarm Animal Caretakers	39-2021.00	1833
Animal Care Provider	Veterinary Assistants and Laboratory Animal Caretakers	31-9096.00	1604
Animal Care Service Worker	Nonfarm Animal Caretakers	39-2021.00	1833
	Veterinary Assistants and Laboratory Animal Caretakers	31-9096.00	1604
Animal Care Supervisor	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers	45-1011.08	2280
Animal Care Taker	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Nonfarm Animal Caretakers	39-2021.00	1833
	Veterinary Assistants and Laboratory Animal Caretakers	31-9096.00	1604
Animal Care Technician	Nonfarm Animal Caretakers	39-2021.00	1833
Animal Caregiver	Nonfarm Animal Caretakers	39-2021.00	1833
	Veterinary Assistants and Laboratory Animal Caretakers	31-9096.00	1604
Animal Caretaker	Nonfarm Animal Caretakers	39-2021.00	1833
Animal Caretaker Supervisor	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers	45-1011.08	2280
Animal Chiropractor	Veterinarians	29-1131.00	1429
Animal Control Expert	Hunters and Trappers	45-3021.00	2321
Animal Control Licensing Worker	License Clerks	43-4031.03	2090
Animal Control Officer	Animal Control Workers	33-9011.00	1691
	Nonfarm Animal Caretakers	39-2021.00	1833
Animal Cop	Animal Control Workers	33-9011.00	1691
	Police Patrol Officers	33-3051.01	1679
Animal Cruelty Investigation Supervisor	Animal Control Workers	33-9011.00	1691
	First-Line Supervisors/Managers, Protective Service Workers, All Other	33-1099.00	1626
Animal Cruelty Investigator	Animal Control Workers	33-9011.00	1691
Animal Damage Control Agent	Hunters and Trappers	45-3021.00	2321
Animal Daycare Provider	Nonfarm Animal Caretakers	39-2021.00	1833
Animal Doctor	Veterinarians	29-1131.00	1429
Animal Eviscerator	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Animal Feed Products Sales Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
Animal Feeder	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Nonfarm Animal Caretakers	39-2021.00	1833
Animal Groomer	Nonfarm Animal Caretakers	39-2021.00	1833
Animal Handler	Animal Trainers	39-2011.00	1829
	Nonfarm Animal Caretakers	39-2021.00	1833
Animal Health Technician	Nonfarm Animal Caretakers	39-2021.00	1833
	Veterinary Assistants and Laboratory Animal Caretakers	31-9096.00	1604
	Veterinary Technologists and Technicians	29-2056.00	1510
Animal Herder	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Animal Hospital Clerk	Office Clerks, General	43-9061.00	2252
Animal Hospital Office Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Animal Husbandman	Animal Scientists	19-1011.00	606
	Farmers and Ranchers	11-9012.00	86
Animal Husbandry Teacher	Agricultural Sciences Teachers, Postsecondary	25-1041.00	928
Animal Husbandry Worker	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Animal Keeper	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Nonfarm Animal Caretakers	39-2021.00	1833
Animal Killer	Slaughterers and Meat Packers	51-3023.00	2840
Animal Laboratory Helper	Nonfarm Animal Caretakers	39-2021.00	1833
Animal Maintenance Supervisor	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers	45-1011.08	2280
Animal Management Systems Specialist	Animal Scientists	19-1011.00	606
Animal Nursery Worker	Nonfarm Animal Caretakers	39-2021.00	1833
Animal Nutrition Consultant	Animal Scientists	19-1011.00	606

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Animal Nutrition Teacher	Agricultural Sciences Teachers, Postsecondary	25-1041.00	928
Animal Nutritionist	Animal Scientists	19-1011.00	606
Animal Park Code Enforcement Officer	Animal Control Workers	33-9011.00	1691
Animal Pathologist	Pathologists	29-1069.07	1372
	Veterinarians	29-1131.00	1429
Animal Pathology Teacher	Agricultural Sciences Teachers, Postsecondary	25-1041.00	928
Animal Physiologist	Veterinarians	29-1131.00	1429
Animal Physiology Teacher	Agricultural Sciences Teachers, Postsecondary	25-1041.00	928
Animal Rescuer	Animal Control Workers	33-9011.00	1691
Animal Ride Attendant	Amusement and Recreation Attendants	39-3091.00	1852
Animal Ride Manager	Managers, All Other	11-9199.00	153
Animal Rides Manager	Amusement and Recreation Attendants	39-3091.00	1852
Animal Science Instructor	Agricultural Sciences Teachers, Postsecondary	25-1041.00	928
Animal Science Professor	Agricultural Sciences Teachers, Postsecondary	25-1041.00	928
	Animal Scientists	19-1011.00	606
Animal Science Section Leader	Animal Scientists	19-1011.00	606
Animal Scientist	Animal Scientists	19-1011.00	606
Animal Shelter Clerk	Office Clerks, General	43-9061.00	2252
Animal Shelter Manager	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers	45-1011.08	2280
Animal Shelter Worker	Nonfarm Animal Caretakers	39-2021.00	1833
Animal Skinner	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Animal Sticker	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
	Slaughterers and Meat Packers	51-3023.00	2840
Animal Stunner	Helpers—Production Workers	51-9198.00	3227
	Slaughterers and Meat Packers	51-3023.00	2840
Animal Surgeon	Veterinarians	29-1131.00	1429
Animal Technician	Animal Breeders	45-2021.00	2292
	Veterinary Technologists and Technicians	29-2056.00	1510
Animal Therapist	Therapists, All Other	29-1129.00	1429
Animal Trapper	Hunters and Trappers	45-3021.00	2321
Animal Treatment Investigator	Animal Control Workers	33-9011.00	1691
Animal Warden	Animal Control Workers	33-9011.00	1691
Animated Cartoons Painter	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
	Painting, Coating, and Decorating Workers	51-9123.00	3172
Animated Cartoons Painter Apprentice	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Animation Artist	Multi-Media Artists and Animators	27-1014.00	1147
Animation Camera Operator	Camera Operators, Television, Video, and Motion Picture	27-4031.00	1297
Animation Director	Multi-Media Artists and Animators	27-1014.00	1147
Animation Producer	Multi-Media Artists and Animators	27-1014.00	1147
	Producers	27-2012.01	1184
Animator	Multi-Media Artists and Animators	27-1014.00	1147
Anime Artist	Multi-Media Artists and Animators	27-1014.00	1147
Ankle Patch Molder	Production Workers, All Other	51-9199.00	3231
	Shoe Machine Operators and Tenders	51-6042.00	2997
Annealer	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191.00	2945
Annealer Helper	Helpers—Production Workers	51-9198.00	3227
Annealing Furnace Operator	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191.00	2945
Annealing Furnace Tender	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191.00	2945
Annealing Oven Operator	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191.00	2945
Annealing Torch Operator	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191.00	2945
Announcer	Public Address System and Other Announcers	27-3012.00	1242
	Radio and Television Announcers	27-3011.00	1238
Annual Greenhouse Manager	Nursery and Greenhouse Managers	11-9011.01	74
Anode Builder	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
	Production Workers, All Other	51-9199.00	3231
Anode Crew Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Anode Machine Operator	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Anode Rebuilder	Industrial Machinery Mechanics	49-9041.00	2710
Anode Worker	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Anodic Operator	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Anodic Treater	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Anodize Machine Operator	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Anodizer	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Anodizing Line Operator	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Answering Service Telephone Operator	Switchboard Operators, Including Answering Service	43-2011.00	2031
Antenna Engineer	Electronics Engineers, Except Computer	17-2072.00	456
Antenna Installer	Assemblers and Fabricators, All Other	51-2099.00	2829
	Automotive Specialty Technicians	49-3023.02	2644
	Electricians	47-2111.00	2416
	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Antenna Machine Operator	Production Workers, All Other	51-9199.00	3231
Antenna Rigger	Electricians	47-2111.00	2416
Antenna Specialist	Automotive Specialty Technicians	49-3023.02	2644
Anthropology Department Chair	Archeologists	19-3091.02	747
	Anthropology and Archeology Teachers, Postsecondary	25-1061.00	954
Anthropology Instructor	Anthropologists	19-3091.01	742
Anthropology Professor	Anthropologists	19-3091.01	742
	Archeologists	19-3091.02	747
	Anthropology and Archeology Teachers, Postsecondary	25-1061.00	954
	Sociology Teachers, Postsecondary	25-1067.00	977
Antichecking Iron Worker	Production Workers, All Other	51-9199.00	3231
Antidiscrimination Agent	Arbitrators, Mediators, and Conciliators	23-1022.00	885
Antique Automobiles Repairer	Automotive Body and Related Repairers	49-3021.00	2631
Antique Clock Repairer	Watch Repairers	49-9064.00	2753
Antique Clocks Repairer	Watch Repairers	49-9064.00	2753
Antique Collector	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
Antique Dealer	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
Antique Finisher	Furniture Finishers	51-7021.00	3040
Antique Furniture Repairer	Cabinetmakers and Bench Carpenters	51-7011.00	3036
Antique Jewelry Repairer	Jewelers	51-9071.01	3135
Antique Refinisher	Furniture Finishers	51-7021.00	3040
Antique Repairer	Cabinetmakers and Bench Carpenters	51-7011.00	3036
Antiquer	Furniture Finishers	51-7021.00	3040
	Shoe Machine Operators and Tenders	51-6042.00	2997
Antisqueak Filler	Production Workers, All Other	51-9199.00	3231
Antisqueak Worker	Assemblers and Fabricators, All Other	51-2099.00	2829
Antitank Assault Gunner	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other	55-3019.00	3432
Anvil Seating Press Operator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Anvil Worker	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Anvilsmith	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Any Commodity Buyer	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Any Commodity Sales Deliverer	Driver/Sales Workers	53-3031.00	3273
A-Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Apartment Coordinator	Lodging Managers	11-9081.00	123
Apartment Hotel Manager	Property, Real Estate, and Community Association Managers	11-9141.00	145
Apartment House Manager	Property, Real Estate, and Community Association Managers	11-9141.00	145
Apartment Leasing Agent	Real Estate Sales Agents	41-9022.00	2011
Apartment Locator	Office and Administrative Support Workers, All Other	43-9199.00	2268
Apartment Maintenance Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Apartment Manager	Property, Real Estate, and Community Association Managers	11-9141.00	145
Apartment Rental Agent	Real Estate Sales Agents	41-9022.00	2011
Apartment Rental Clerk	Counter and Rental Clerks	41-2021.00	1958



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Apiarist	Farmers and Ranchers	11-9012.00	86
Apiary Inspector	Agricultural Inspectors	45-2011.00	2288
Apiculture Teacher	Biological Science Teachers, Postsecondary	25-1042.00	932
Apiculturist	Farmers and Ranchers	11-9012.00	86
	Soil and Plant Scientists	19-1013.00	615
Apothecary	Pharmacists	29-1051.00	1335
Apparatus Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Apparatus Lineman	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	49-2095.00	2611
Apparatus Operator	Municipal Fire Fighters	33-2011.01	1626
Apparel Designer	Fashion Designers	27-1022.00	1156
Apparel Fashion Designer	Fashion Designers	27-1022.00	1156
Apparel Machinery Instructor	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Apparel Manufacture Instructor	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Apparel Merchandiser	Merchandise Displayers and Window Trimmers	27-1026.00	1171
Apparel Rental Clerk	Counter and Rental Clerks	41-2021.00	1958
Apparel Stock Checker	Sales and Related Workers, All Other	41-9099.00	2027
Apparel Trimmings Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Appeals Examiner	Administrative Law Judges, Adjudicators, and Hearing Officers	23-1021.00	881
Appeals Referee	Administrative Law Judges, Adjudicators, and Hearing Officers	23-1021.00	881
Appellate Conferee	Administrative Law Judges, Adjudicators, and Hearing Officers	23-1021.00	881
Appellate Court Clerk	Court Clerks	43-4031.01	2082
Apple Inspector	Graders and Sorters, Agricultural Products	45-2041.00	2296
Apple Packing Header	Packers and Packagers, Hand	53-7064.00	3404
Apple Peeler Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Apple Picker	Farmworkers and Laborers, Crop	45-2092.02	2308
Apple Press Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Apple Sorter	Graders and Sorters, Agricultural Products	45-2041.00	2296
Apple Thinner	Farmworkers and Laborers, Crop	45-2092.02	2308
Apple Turner	Farmworkers and Laborers, Crop	45-2092.02	2308
	Graders and Sorters, Agricultural Products	45-2041.00	2296
Appliance Adjuster	Home Appliance Repairers	49-9031.00	2706
Appliance Assembler	Electromechanical Equipment Assemblers	51-2023.00	2805
Appliance Counselor	Demonstrators and Product Promoters	41-9011.00	1999
Appliance Fixer	Industrial Machinery Mechanics	49-9041.00	2710
Appliance Installer	Home Appliance Repairers	49-9031.00	2706
Appliance Line Assembler	Production Workers, All Other	51-9199.00	3231
Appliance Mechanic	Industrial Machinery Mechanics	49-9041.00	2710
Appliance Parts Counter Clerk	Parts Salespersons	41-2022.00	1962
Appliance Repairer	Home Appliance Repairers	49-9031.00	2706
	Industrial Machinery Mechanics	49-9041.00	2710
Appliance Service Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Appliance Service Technician	Home Appliance Repairers	49-9031.00	2706
Appliance Technician	Home Appliance Repairers	49-9031.00	2706
Appliance Worker	Home Appliance Repairers	49-9031.00	2706
Appliances Sample Maker	Model Makers, Metal and Plastic	51-4061.00	2908
Application Architect	Computer Software Engineers, Applications	15-1031.00	323
Application Developer	Computer Software Engineers, Systems Software	15-1032.00	327
Application Engineer	Electronics Engineers, Except Computer	17-2072.00	456
	Engineers, All Other	17-2199.00	513
Application Integration Engineer	Computer Software Engineers, Applications	15-1031.00	323
Application Integrator	Computer Software Engineers, Applications	15-1031.00	323
Application Programmer Analyst	Computer Programmers	15-1021.00	318
Application Programmer Analyst	Computer Programmers	15-1021.00	318
Application Systems Administrator	Network and Computer Systems Administrators	15-1071.00	348
Applications Analyst	Computer Software Engineers, Applications	15-1031.00	323
	Computer Systems Analysts	15-1051.00	336
Applications Developer	Computer Programmers	15-1021.00	318

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Applications Engineer	Computer Software Engineers, Applications	15-1031.00	323
	Computer Systems Analysts	15-1051.00	336
	Computer and Information Scientists, Research	15-1011.00	314
	Computer Software Engineers, Applications	15-1031.00	323
	Sales Engineers	41-9031.00	2015
Applications Engineer, Manufacturing	Manufacturing Engineers	17-2199.04	521
Applications Programmer	Computer Programmers	15-1021.00	318
Applications Quality Assurance Specialist	Computer Software Engineers, Applications	15-1031.00	323
	Computer Software Engineers, Applications	15-1031.00	323
Applications Software Engineering Information Technology Specialist	Computer Software Engineers, Applications	15-1031.00	323
Applications System Analyst	Computer Software Engineers, Applications	15-1031.00	323
Applications Systems Analyst	Computer Systems Analysts	15-1051.00	336
Applications Trainer	Training and Development Specialists	13-1073.00	233
Applicator	Insulation Workers, Floor, Ceiling, and Wall	47-2131.00	2425
Applicator Sprayer	Pesticide Handlers, Sprayers, and Applicators, Vegetation	37-3012.00	1809
	Plasterers and Stucco Masons	47-2161.00	2454
	Roofers	47-2181.00	2462
	Pesticide Handlers, Sprayers, and Applicators, Vegetation	37-3012.00	1809
	Anthropologists	19-3091.01	742
Applied Anthropologist	Anthropologists	19-3091.01	742
Applied Behavior Science Specialist (ABSS)	Counseling Psychologists	19-3031.03	725
Applied Biology Professor	Biological Science Teachers, Postsecondary	25-1042.00	932
Applied Computer Science Professor	Computer Science Teachers, Postsecondary	25-1021.00	912
Applied Marine Physics Professor	Physics Teachers, Postsecondary	25-1054.00	951
Applied Psychology Chair	Psychology Teachers, Postsecondary	25-1066.00	974
Applied Psychology Teacher	Psychology Teachers, Postsecondary	25-1066.00	974
Applied Science and Technologies Dean	Education Administrators, Postsecondary	11-9033.00	102
Applied Statistician	Statisticians	15-2041.00	400
Applique Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Appliquer	Sewing Machine Operators	51-6031.00	2989
Appointment Clerk	Tailors, Dressmakers, and Custom Sewers	51-6052.00	3005
	Receptionists and Information Clerks	43-4171.00	2141
	Medical Secretaries	43-6013.00	2216
	Office Clerks, General	43-9061.00	2252
	Receptionists and Information Clerks	43-4171.00	2141
Appointment Scheduler	Secretaries, Except Legal, Medical, and Executive	43-6014.00	2220
	Receptionists and Information Clerks	43-4171.00	2141
	Telemarketers	41-9041.00	2019
	Appraisers, Real Estate	13-2021.02	268
	Assessors	13-2021.01	264
Appraisal Setter	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
	Government Property Inspectors and Investigators	13-1041.04	201
	Insurance Appraisers, Auto Damage	13-1032.00	185
	Sales and Related Workers, All Other	41-9099.00	2027
	Sales Representatives, Services, All Other	41-3099.00	1990
	Rough Carpenters	47-2031.02	2362
	Shampooers	39-5093.00	1887
	Helpers--Electricians	47-3013.00	2484
	Embalmers	39-4011.00	1864
	Funeral Attendants	39-4021.00	1868
Apprentice Carpenter	Precision Instrument and Equipment Repairers, All Other	49-9069.00	2757
	Patternmakers, Wood	51-7032.00	3048
	Photographers	27-4021.00	1293
	Shampooers	39-5093.00	1887
	Industrial Machinery Mechanics	49-9041.00	2710
	Cabinetmakers and Bench Carpenters	51-7011.00	3036
	Painting, Coating, and Decorating Workers	51-9123.00	3172
	Painting, Coating, and Decorating Workers	51-9123.00	3172
	Painting, Coating, and Decorating Workers	51-9123.00	3172
	Painting, Coating, and Decorating Workers	51-9123.00	3172



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Apprentice, Painter, Landscape	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Apprentice, Painter, Neckties	Craft Artists	27-1012.00	1140
Apprentice, Painter, Statuary	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Apprentice, Plater, Metal	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Apprentice/Lineman	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Apprenticeship Consultant	Education Administrators, All Other	11-9039.00	106
	Training and Development Managers	11-3042.00	51
Apprenticeship Representative	Education Administrators, All Other	11-9039.00	106
Apprenticeship Training Representative	Human Resources Managers	11-3040.00	43
	Training and Development Managers	11-3042.00	51
Apron Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
	Helpers--Production Workers	51-9198.00	3227
Apron Man	Production Workers, All Other	51-9199.00	3231
Apron Operator	Production Workers, All Other	51-9199.00	3231
	Sewing Machine Operators	51-6031.00	2989
Apron Trimmer	Shoe Machine Operators and Tenders	51-6042.00	2997
Apron Worker	Production Workers, All Other	51-9199.00	3231
Aquaculture and Fisheries Professor	Agricultural Sciences Teachers, Postsecondary	25-1041.00	928
Aquaculture Cooperative Marketing Director	Aquacultural Managers	11-9011.03	82
Aquaculture Director	Aquacultural Managers	11-9011.03	82
Aquaculture Farm Manager	Aquacultural Managers	11-9011.03	82
Aquaculture Farm Owner	Farmers and Ranchers	11-9012.00	86
Aquaculture Professor	Aquacultural Managers	11-9011.03	82
Aquaculture Program Director	Aquacultural Managers	11-9011.03	82
Aquaculture Worker	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Aquaculturist	Farmers and Ranchers	11-9012.00	86
Aquarist	Nonfarm Animal Caretakers	39-2021.00	1833
Aquarium Tank Attendant	Nonfarm Animal Caretakers	39-2021.00	1833
Aquatic Biologist	Biologists	19-1020.01	619
	Zoologists and Wildlife Biologists	19-1023.00	633
Aquatic Director	Recreation and Fitness Studies Teachers, Postsecondary	25-1193.00	1038
Aquatic Ecologist	Soil and Water Conservationists	19-1031.01	640
	Industrial Ecologists	19-2041.03	691
Aquatic Facility Manager	Managers, All Other	11-9199.00	153
Aquatic Habitat Biologist	Range Managers	19-1031.02	644
Aquatic Laborer	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Aquatic Life Laborer	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Aquatic Performer	Actors	27-2011.00	1180
	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238
Aquatic Scientist	Biologists	19-1020.01	619
	Biological Technicians	19-4021.00	772
Aquatic/Terrestrial Habitat Restoration Technician	Soil and Water Conservationists	19-1031.01	640
Aquatics Director	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	33-9092.00	1710
Aquatics Specialist	Recreation Workers	39-9032.00	1934
Arabic Teacher	Foreign Language and Literature Teachers, Postsecondary	25-1124.00	1019
Arabic Translator	Interpreters and Translators	27-3091.00	1273
Arbiter	Arbitrators, Mediators, and Conciliators	23-1022.00	885
Arbitrator	Arbitrators, Mediators, and Conciliators	23-1022.00	885
	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237
Arbor End Mainspring Former	Production Workers, All Other	51-9199.00	3231
Arbor Press Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Arborer	Jewelers	51-9071.01	3135
	Production Workers, All Other	51-9199.00	3231
Arboriculture Teacher	Biological Science Teachers, Postsecondary	25-1042.00	932
Arboriculturist	Nursery and Greenhouse Managers	11-9011.01	74



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Farmers and Ranchers .....	11-9012.00	86
	Soil and Plant Scientists .....	19-1013.00	615
Arborist	Fallers .....	45-4021.00	2328
	Soil and Plant Scientists .....	19-1013.00	615
	Tree Trimmers and Pruners .....	37-3013.00	1813
Arc / Argon Oxygen Decarborization Melter (ARC / AOD Melter)	Metal-Refining Furnace Operators and Tenders .....	51-4051.00	2900
Arc Cutter	Welders, Cutters, and Welder Fitters .....	51-4121.06	2932
Arc Furnace Operator	Metal-Refining Furnace Operators and Tenders .....	51-4051.00	2900
Arc Welder	Welders, Cutters, and Welder Fitters .....	51-4121.06	2932
Arc Welder Apprentice	Welders, Cutters, and Welder Fitters .....	51-4121.06	2932
Arc Welding Machine Operator	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders .....	51-4122.00	2941
Arcade Attendant	Amusement and Recreation Attendants .....	39-3091.00	1852
Arcade Games Mechanic	Coin, Vending, and Amusement Machine Servicers and Repairers .....	49-9091.00	2757
Arch Cushion Press Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00	3123
	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Arch Cushion Skiving Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
Arch Support Maker	Medical Appliance Technicians .....	51-9082.00	3151
Arch Support Technician	Medical Appliance Technicians .....	51-9082.00	3151
Archaeologist	Archeologists .....	19-3091.02	747
	Anthropology and Archeology Teachers, Postsecondary .....	25-1061.00	954
Archaeology Professor	Archeologists .....	19-3091.02	747
	Anthropology and Archeology Teachers, Postsecondary .....	25-1061.00	954
Archer	Athletes and Sports Competitors .....	27-2021.00	1203
	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Archery Equipment Hay Sorter	Machine Feeders and Offbearers .....	53-7063.00	3400
Architect	Architects, Except Landscape and Naval .....	17-1011.00	408
	Architectural Drafters .....	17-3011.01	530
	Architecture Teachers, Postsecondary .....	25-1031.00	920
Architect Manager	Engineering Managers .....	11-9041.00	107
Architectural and Engineering Supplies Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00	1995
Architectural Coating Finisher	Painters, Construction and Maintenance .....	47-2141.00	2433
Architectural Designer	Architects, Except Landscape and Naval .....	17-1011.00	408
	Architectural Drafters .....	17-3011.01	530
Architectural Drafter	Architectural Drafters .....	17-3011.01	530
Architectural Drafting Instructor	Vocational Education Teachers, Postsecondary .....	25-1194.00	1042
Architectural Draftsman	Architectural Drafters .....	17-3011.01	530
Architectural Engineer	Civil Engineers .....	17-2051.00	442
Architectural Engineering Teacher	Engineering Teachers, Postsecondary .....	25-1032.00	924
Architectural Examiner	Construction and Building Inspectors .....	47-4011.00	2501
Architectural Inspector	Construction and Building Inspectors .....	47-4011.00	2501
Architectural Intern	Architectural Drafters .....	17-3011.01	530
Architectural Modeler	Artists and Related Workers, All Other .....	27-1019.00	1151
	Craft Artists .....	27-1012.00	1140
Architectural Project Manager	Architects, Except Landscape and Naval .....	17-1011.00	408
Architectural Superintendent	Architects, Except Landscape and Naval .....	17-1011.00	408
Architectural Technician	Architectural Drafters .....	17-3011.01	530
Architectural Technologist	Architectural Drafters .....	17-3011.01	530
Architecture Department Chair	Architecture Teachers, Postsecondary .....	25-1031.00	920
Architecture Drafter	Architectural Drafters .....	17-3011.01	530
Architecture Professor	Architecture Teachers, Postsecondary .....	25-1031.00	920
Architecture Technician	Architectural Drafters .....	17-3011.01	530
Archival Collections Librarian	Librarians .....	25-4021.00	1110
Archival Records Clerk	Archivists .....	25-4011.00	1098
Archives Director	Archivists .....	25-4011.00	1098
Archivist	Archivists .....	25-4011.00	1098

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Histoniens	19-3093.00	755
Area Captain	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
Area Coordinator	Health Educators	21-1091.00	857
	Residential Advisors	39-9041.00	1938
Area Counselor	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
Area Development Manager	Managers, All Other	11-9199.00	153
Area Field Person	Purchasing Agents, Except Wholesale, Retail, and Farm Products	13-1023.00	173
Area Field Worker	Purchasing Agents, Except Wholesale, Retail, and Farm Products	13-1023.00	173
Area Forester	Foresters	19-1032.00	652
Area Loss Prevention Manager	Loss Prevention Managers	11-9199.08	159
Area Mechanic	Industrial Machinery Mechanics	49-9041.00	2710
Area Plant Manager	Industrial Production Managers	11-3051.00	55
Area Production Manager	Industrial Production Managers	11-3051.00	55
Area Sales Manager	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
Area Secretary	Secretaries, Except Legal, Medical, and Executive	43-6014.00	2220
Area Supervisor	Education Administrators, All Other	11-9039.00	106
	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
	Managers, All Other	11-9199.00	153
Argon Oxygen Decarborization Refining Vessel Operator (AOD Refining Vessel Operator)	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Argon Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Arm Maker	Upholsterers	51-6093.00	3032
Arm Rest Builder	Assemblers and Fabricators, All Other	51-2099.00	2829
	Upholsterers	51-6093.00	3032
Arm Upholsterer	Upholsterers	51-6093.00	3032
Armament Aircraft Mechanic	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-2011.00	2793
Armament Mechanic	Avionics Technicians	49-2091.00	2594
Armature Assembler	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Armature Bander	Coil Winders, Tapers, and Finishers	51-2021.00	2797
Armature Connector	Coil Winders, Tapers, and Finishers	51-2021.00	2797
Armature Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Armature Rewinder	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
Armature Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Armature Winder	Coil Winders, Tapers, and Finishers	51-2021.00	2797
Armature Winder Repair Helper	Helpers—Installation, Maintenance, and Repair Workers	49-9098.00	2784
Armature Winder Repairer	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
Armed Guard	Security Guards	33-9032.00	1703
Armed Security Guard	Security Guards	33-9032.00	1703
Armhole Presser	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Armhole Sewer	Sewing Machine Operators	51-6031.00	2989
Armor Reconnaissance Specialist	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other	55-3019.00	3432
Armored Car Driver	Security Guards	33-9032.00	1703
Armored Car Guard	Security Guards	33-9032.00	1703
Armored Machine Operator	Production Workers, All Other	51-9199.00	3231
Armored Transport Service Manager	Managers, All Other	11-9199.00	153
Armored Truck Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Armorer	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Armorer Technician	Museum Technicians and Conservators	25-4013.00	1106
Armoring Machine Operator	Production Workers, All Other	51-9199.00	3231
Army Helicopter Pilot	Airline Pilots, Copilots, and Flight Engineers	53-2011.00	3245
Army Officer	Military Officer Special and Tactical Operations Leaders/Managers, All Other	55-1019.00	3431
Army Ranger	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other	55-3019.00	3432



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Arranger	Music Composers and Arrangers .....	27-2041.04 .....	1226
Arrowsmith	Production Workers, All Other .....	51-9199.00 .....	3231
ARRT Technologist (American Registry of Radiologic Technologists Technologist)	Cardiovascular Technologists and Technicians .....	29-2031.00 .....	1464
Arson and Bomb Investigator	Fire Investigators .....	33-2021.02 .....	1639
Arson Investigator	Insurance Adjusters, Examiners, and Investigators .....	13-1031.02 .....	181
	Fire Investigators .....	33-2021.02 .....	1639
Art and Exhibits Director	Set and Exhibit Designers .....	27-1027.00 .....	1176
Art Appraiser	Artists and Related Workers, All Other .....	27-1019.00 .....	1151
Art Class Model	Models .....	41-9012.00 .....	2003
Art Conservator	Fine Artists, Including Painters, Sculptors, and Illustrators .....	27-1013.00 .....	1143
	Museum Technicians and Conservators .....	25-4013.00 .....	1106
Art Consultant	Artists and Related Workers, All Other .....	27-1019.00 .....	1151
Art Coordinator	Art Directors .....	27-1011.00 .....	1136
	Education Administrators, Elementary and Secondary School .....	11-9032.00 .....	98
	Education Administrators, Preschool and Child Care Center/Program .....	11-9031.00 .....	94
	Managers, All Other .....	11-9199.00 .....	153
	Set and Exhibit Designers .....	27-1027.00 .....	1176
Art Critic	Broadcast News Analysts .....	27-3021.00 .....	1246
	Reporters and Correspondents .....	27-3022.00 .....	1249
Art Dealer	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00 .....	1942
	Retail Salespersons .....	41-2031.00 .....	1966
	Wholesale and Retail Buyers, Except Farm Products .....	13-1022.00 .....	168
Art Department Head	Art Directors .....	27-1011.00 .....	1136
Art Director	Advertising and Promotions Managers .....	11-2011.00 .....	10
	Art Directors .....	27-1011.00 .....	1136
	Desktop Publishers .....	43-9031.00 .....	2236
	Graphic Designers .....	27-1024.00 .....	1163
	Multi-Media Artists and Animators .....	27-1014.00 .....	1147
	Set and Exhibit Designers .....	27-1027.00 .....	1176
Art Display Maker	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Art Editor	Editors .....	27-3041.00 .....	1257
Art Education Professor	Art, Drama, and Music Teachers, Postsecondary .....	25-1121.00 .....	1008
Art Educator	Art, Drama, and Music Teachers, Postsecondary .....	25-1121.00 .....	1008
	Elementary School Teachers, Except Special Education .....	25-2021.00 .....	1054
	Middle School Teachers, Except Special and Vocational Education .....	25-2022.00 .....	1058
	Secondary School Teachers, Except Special and Vocational Education .....	25-2031.00 .....	1067
	Self-Enrichment Education Teachers .....	25-3021.00 .....	1093
Art Gallery Director	Curators .....	25-4012.00 .....	1102
	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00 .....	1942
Art Gilder	Painting, Coating, and Decorating Workers .....	51-9123.00 .....	3172
Art Glass Designer	Commercial and Industrial Designers .....	27-1021.00 .....	1152
Art Glass Setter	Glaziers .....	47-2121.00 .....	2420
Art History Professor	Art, Drama, and Music Teachers, Postsecondary .....	25-1121.00 .....	1008
Art Instructor	Art, Drama, and Music Teachers, Postsecondary .....	25-1121.00 .....	1008
	Elementary School Teachers, Except Special Education .....	25-2021.00 .....	1054
	Middle School Teachers, Except Special and Vocational Education .....	25-2022.00 .....	1058
	Secondary School Teachers, Except Special and Vocational Education .....	25-2031.00 .....	1067
	Self-Enrichment Education Teachers .....	25-3021.00 .....	1093
Art Model	Models .....	41-9012.00 .....	2003
Art Museum Aide	Tour Guides and Escorts .....	39-6021.00 .....	1902
Art Objects Repairer	Artists and Related Workers, All Other .....	27-1019.00 .....	1151
	Craft Artists .....	27-1012.00 .....	1140
	Museum Technicians and Conservators .....	25-4013.00 .....	1106
Art Objects Salesperson	Retail Salespersons .....	41-2031.00 .....	1966
Art Objects Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Art Preparator	Museum Technicians and Conservators .....	25-4013.00 .....	1106
Art Professor	Art, Drama, and Music Teachers, Postsecondary .....	25-1121.00 .....	1008



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Art Restorer	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Art Supervisor	Art Directors	27-1011.00	1136
	Instructional Coordinators	25-9031.00	1127
Art Teacher	Elementary School Teachers, Except Special Education	25-2021.00	1054
	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
	Kindergarten Teachers, Except Special Education	25-2012.00	1050
	Middle School Teachers, Except Special and Vocational Education	25-2022.00	1058
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
	Self-Enrichment Education Teachers	25-3021.00	1093
Art Therapist	Recreational Therapists	29-1125.00	1416
	Therapists, All Other	29-1129.00	1429
Art Tracer	Photographic Process Workers	51-9131.00	3176
Articulation Officer	Educational, Vocational, and School Counselors	21-1012.00	828
Artifacts Conservator	Museum Technicians and Conservators	25-4013.00	1106
Artificial Breast Fabrication Supervisor	Production Workers, All Other	51-9199.00	3231
Artificial Breast Fabricator	Production Workers, All Other	51-9199.00	3231
Artificial Breeding Distributor	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
Artificial Breeding Laboratory Technician	Biological Technicians	19-4021.00	772
Artificial Breeding Ranch Supervisor	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers	45-1011.08	2280
Artificial Breeding Technician	Biological Technicians	19-4021.00	772
Artificial Candy Maker	Molding and Casting Workers	51-9195.07	3215
Artificial Cherry Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
Artificial Flower Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Artificial Flowers Dyer	Production Workers, All Other	51-9199.00	3231
Artificial Flowers Starcher	Production Workers, All Other	51-9199.00	3231
Artificial Flowers Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Artificial Foliage Arranger	Floral Designers	27-1023.00	1160
Artificial Glass Eye Maker	Glass Blowers, Molders, Benders, and Finishers	51-9195.04	3207
	Ophthalmic Laboratory Technicians	51-9083.00	3156
Artificial Insemination Technician (AI Technician)	Animal Breeders	45-2021.00	2292
Artificial Inseminator	Animal Breeders	45-2021.00	2292
	Biological Technicians	19-4021.00	772
Artificial Intelligence Specialist	Computer and Information Scientists, Research	15-1011.00	314
	Computer Software Engineers, Applications	15-1031.00	323
	Computer Specialists, All Other	15-1099.00	361
Artificial Leather Calendar Operator	Production Workers, All Other	51-9199.00	3231
Artificial Limb Fitter	Orthotists and Prosthetists	29-2091.00	1528
Artificial Limb Maker Apprentice	Medical Appliance Technicians	51-9082.00	3151
Artificial Log Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Artificial Marble Worker	Terrazzo Workers and Finishers	47-2053.00	2386
Artificial Pearl Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Artificial Plastic Eye Maker	Medical Appliance Technicians	51-9082.00	3151
	Ophthalmic Laboratory Technicians	51-9083.00	3156
Artificial Snow Making Machine Operator	Amusement and Recreation Attendants	39-3091.00	1852
Artificial Stone Applicator	Stonemasons	47-2022.00	2354
Artificial Teeth Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Artillery Maintenance Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Artillery or Naval Gunfire Observer	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other	55-3019.00	3432
Artisan Plasterer	Plasterers and Stucco Masons	47-2161.00	2454
Artist	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
	Graphic Designers	27-1024.00	1163

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Precious Metal Workers	51-9071.07	3143
	Potters, Manufacturing	51-9195.05	3211
	Multi-Media Artists and Animators	27-1014.00	1147
	Painting, Coating, and Decorating Workers	51-9123.00	3172
	Set and Exhibit Designers	27-1027.00	1176
Artist Agent	Agents and Business Managers of Artists, Performers, and Athletes	13-1011.00	161
Artist and Repertoire Manager	Talent Directors	27-2012.04	1195
Artist Blacksmith	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Artist Manager	Agents and Business Managers of Artists, Performers, and Athletes	13-1011.00	161
Artist Relationship Manager	Sales Managers	11-2022.00	18
Artist Representative	Agents and Business Managers of Artists, Performers, and Athletes	13-1011.00	161
Artistic Associate	Talent Directors	27-2012.04	1195
Artistic Director	Actors	27-2011.00	1180
	Art Directors	27-1011.00	1136
	Choreographers	27-2032.00	1218
	Music Directors	27-2041.01	1222
	Producers	27-2012.01	1184
	Talent Directors	27-2012.04	1195
Artist's Manager	Agents and Business Managers of Artists, Performers, and Athletes	13-1011.00	161
Artist's Model	Models	41-9012.00	2003
Artist's Representative	Agents and Business Managers of Artists, Performers, and Athletes	13-1011.00	161
Arts Administrator	Art Directors	27-1011.00	1136
	Managers, All Other	11-9199.00	153
Arts and Crafts Teacher	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
	Self-Enrichment Education Teachers	25-3021.00	1093
Arts and Humanities Council Director	Chief Executives	11-1011.00	1
Arts and Sciences Dean	Education Administrators, Postsecondary	11-9033.00	102
Arts Instructor	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Arts Manager	Art Directors	27-1011.00	1136
Asbestos Abatement Technician	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
Asbestos Abatement Worker	Hazardous Materials Removal Workers	47-4041.00	2514
Asbestos Brake Lining Finisher	Production Workers, All Other	51-9199.00	3231
Asbestos Brake Lining Finisher Helper	Helpers—Production Workers	51-9198.00	3227
Asbestos Coverer	Hazardous Materials Removal Workers	47-4041.00	2514
Asbestos Microscopist	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
Asbestos Pipe Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Asbestos Removal Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Asbestos Removal Worker	Construction Laborers	47-2061.00	2390
Asbestos Remover	Hazardous Materials Removal Workers	47-4041.00	2514
Asbestos Shingle Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Asbestos Shingle Roofer	Roofers	47-2181.00	2462
Asbestos Shingle Shearing Machine Operator	Machine Feeders and Offbearers	53-7063.00	3400
Asbestos Siding Mechanic	Construction Carpenters	47-2031.01	2358
Asbestos Textile Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Asbestos Wire Finisher	Production Workers, All Other	51-9199.00	3231
Asbestos Worker	Hazardous Materials Removal Workers	47-4041.00	2514
Asbestos Worker Helper	Helpers, Construction Trades, All Other	47-3019.00	2501
Asbestos-Cement Sheet Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
ASE Master Mechanic (Automotive Service Excellence Master Mechanic)	Automotive Master Mechanics	49-3023.01	2640
Ash Collector	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Ash Conveyor Operator	Conveyor Operators and Tenders	53-7011.00	3365
Ash Handler	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Ash Kier Boiler	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Ash Pit Worker	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Ash Worker	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Asian Studies Program Chair	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	25-1062.00	958



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Asparagus Buncher	Graders and Sorters, Agricultural Products	45-2041.00	2296
Asparagus Cutter	Farmworkers and Laborers, Crop	45-2092.02	2308
Asphalt Blender	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Asphalt Coater	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Asphalt Dauber	Construction and Related Workers, All Other	47-4099.00	2534
Asphalt Distributor Tender	Construction Laborers	47-2061.00	2390
	Paving, Surfacing, and Tamping Equipment Operators	47-2071.00	2395
Asphalt Engineer	Civil Engineers	17-2051.00	442
Asphalt Heater Operator	Construction and Related Workers, All Other	47-4099.00	2534
Asphalt Heater Tender	Construction and Related Workers, All Other	47-4099.00	2534
	Construction Laborers	47-2061.00	2390
Asphalt Layer	Construction Laborers	47-2061.00	2390
Asphalt Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Asphalt Mixing Machine Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Asphalt Patcher	Construction Laborers	47-2061.00	2390
Asphalt Paver	Construction Laborers	47-2061.00	2390
Asphalt Paving Machine Operator	Paving, Surfacing, and Tamping Equipment Operators	47-2071.00	2395
Asphalt Paving Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Asphalt Plant Operator	Plant and System Operators, All Other	51-8099.00	3093
Asphalt Raker	Construction Laborers	47-2061.00	2390
	Paving, Surfacing, and Tamping Equipment Operators	47-2071.00	2395
Asphalt Roller Operator	Paving, Surfacing, and Tamping Equipment Operators	47-2071.00	2395
Asphalt Smoother	Construction Laborers	47-2061.00	2390
Asphalt Spreader	Construction Laborers	47-2061.00	2390
Asphalt Spreader Operator	Paving, Surfacing, and Tamping Equipment Operators	47-2071.00	2395
Asphalt Still Operator	Production Workers, All Other	51-9199.00	3231
Asphalt Surface Heater Operator	Paving, Surfacing, and Tamping Equipment Operators	47-2071.00	2395
Asphalt Tamper	Construction Laborers	47-2061.00	2390
Asphalt Tamping Machine Operator	Paving, Surfacing, and Tamping Equipment Operators	47-2071.00	2395
Asphalt Tile Floor Layer	Floor Layers, Except Carpet, Wood, and Hard Tiles	47-2042.00	2370
Asphalt Worker	Construction Laborers	47-2061.00	2390
	Production Workers, All Other	51-9199.00	3231
Assayer	Chemical Technicians	19-4031.00	777
Assayer Helper	Chemical Technicians	19-4031.00	777
Assembled Wood Products Repairer	Construction Carpenters	47-2031.01	2358
	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
	Boilermakers	47-2011.00	2345
	Construction Carpenters	47-2031.01	2358
	Coil Winders, Tapers, and Finishers	51-2021.00	2797
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
	Electromechanical Equipment Assemblers	51-2023.00	2805
	Electronic Equipment Installers and Repairers, Motor Vehicles	49-2096.00	2614
	Engine and Other Machine Assemblers	51-2031.00	2808
	Helpers--Production Workers	51-9198.00	3227
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Machine Feeders and Offbearers	53-7063.00	3400
	Painting, Coating, and Decorating Workers	51-9123.00	3172
	Production Workers, All Other	51-9199.00	3231
	Shoe Machine Operators and Tenders	51-6042.00	2997
	Structural Iron and Steel Workers	47-2221.00	2471
	Team Assemblers	51-2092.00	2821
	Timing Device Assemblers, Adjusters, and Calibrators	51-2093.00	2825



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Solderers and Brazers .....	51-4121.07 .....	2937
	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders .....	51-4122.00 .....	2941
Assembler Brazier	Solderers and Brazers .....	51-4121.07 .....	2937
Assembler Erector	Engine and Other Machine Assemblers .....	51-2031.00 .....	2808
Assembler Musical Equipment	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
	Production Workers, All Other .....	51-9199.00 .....	3231
Assembler, Generator, Repair	Electric Motor, Power Tool, and Related Repairers .....	49-2092.00 .....	2598
Assembler-Arranger	Production Workers, All Other .....	51-9199.00 .....	3231
Assemblies and Installations Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Assembling Fabricator	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Assembling Machine Operator	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Assembly Adjuster	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Assembly and Packing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Assembly Associate	Team Assemblers .....	51-2092.00 .....	2821
Assembly Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00 .....	3392
Assembly Department Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Assembly Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
	Production Workers, All Other .....	51-9199.00 .....	3231
	Team Assemblers .....	51-2092.00 .....	2821
	Aviation Inspectors .....	53-6051.01 .....	3353
Assembly Inspector Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Assembly Instructions Writer	Technical Writers .....	27-3042.00 .....	1261
Assembly Lead Person	Team Assemblers .....	51-2092.00 .....	2821
Assembly Leader	Packaging and Filling Machine Operators and Tenders .....	51-9111.00 .....	3160
Assembly Line Brazier	Solderers and Brazers .....	51-4121.07 .....	2937
Assembly Line Driver	Motor Vehicle Operators, All Other .....	53-3099.00 .....	3289
Assembly Line Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Assembly Line Leader	Team Assemblers .....	51-2092.00 .....	2821
Assembly Line Machine Operator	Team Assemblers .....	51-2092.00 .....	2821
Assembly Line Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Assembly Line Tender	Conveyor Operators and Tenders .....	53-7011.00 .....	3365
Assembly Line Upholsterer	Production Workers, All Other .....	51-9199.00 .....	3231
Assembly Line Worker	Electromechanical Equipment Assemblers .....	51-2023.00 .....	2805
	Engine and Other Machine Assemblers .....	51-2031.00 .....	2808
	Packaging and Filling Machine Operators and Tenders .....	51-9111.00 .....	3160
	Team Assemblers .....	51-2092.00 .....	2821
Assembly Loader	Production Workers, All Other .....	51-9199.00 .....	3231
Assembly Machine Operator	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Assembly Machine Set-Up Mechanic	Production Workers, All Other .....	51-9199.00 .....	3231
Assembly Machine Tender	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Assembly Member	Legislators .....	11-1031.00 .....	9
Assembly Operator	Production Workers, All Other .....	51-9199.00 .....	3231
	Team Assemblers .....	51-2092.00 .....	2821
Assembly Person	Legislators .....	11-1031.00 .....	9
	Packaging and Filling Machine Operators and Tenders .....	51-9111.00 .....	3160
	Team Assemblers .....	51-2092.00 .....	2821
Assembly Press Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Assembly Repairer	Farm Equipment Mechanics .....	49-3041.00 .....	2653
Assembly Riveter	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers .....	51-2011.00 .....	2793
Assembly Room Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Assembly Stock Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers .....	43-1011.00 .....	2027
Assembly Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Assembly Technician	Computer, Automated Teller, and Office Machine Repairers .....	49-2011.00 .....	2582
	Team Assemblers .....	51-2092.00 .....	2821
Assembly Worker	Electrical and Electronic Equipment Assemblers .....	51-2022.00 .....	2801
	Electromechanical Equipment Assemblers .....	51-2023.00 .....	2805
	Packaging and Filling Machine Operators and Tenders .....	51-9111.00 .....	3160

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Assemblyman or Woman	Legislators .....	11-1031.00	9
	Packaging and Filling Machine Operators and Tenders .....	51-9111.00	3160
Assessment Coordinator	Education Administrators, Elementary and Secondary School .....	11-9032.00	98
	Education Administrators, Postsecondary .....	11-9033.00	102
	Education Administrators, Preschool and Child Care Center Program .....	11-9031.00	94
	Educational, Vocational, and School Counselors .....	21-1012.00	828
Assessment Services Manager	Industrial-Organizational Psychologists .....	19-3032.00	729
Assessment Specialist	School Psychologists .....	19-3031.01	717
	Educational, Vocational, and School Counselors .....	21-1012.00	828
	Substance Abuse and Behavioral Disorder Counselors .....	21-1011.00	824
Assessor	Assessors .....	13-2021.01	264
Assessor/Case Manager	Mental Health and Substance Abuse Social Workers .....	21-1023.00	853
Asset Analyst	Auditors .....	13-2011.02	259
	Accountants .....	13-2011.01	255
	Personal Financial Advisors .....	13-2052.00	284
Asset Manager	Government Property Inspectors and Investigators .....	13-1041.04	201
	Financial Managers, Branch or Department .....	11-3031.02	39
	Investment Fund Managers .....	11-9199.03	157
	Personal Financial Advisors .....	13-2052.00	284
	Property, Real Estate, and Community Association Managers .....	11-9141.00	145
Asset Protection Detective	Private Detectives and Investigators .....	33-9021.00	1695
Asset Protection Manager	Private Detectives and Investigators .....	33-9021.00	1695
Asset Protection Specialist	Loss Prevention Specialists .....	33-9099.02	1718
Assets Protection Specialist	Private Detectives and Investigators .....	33-9021.00	1695
Assigner	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00	2590
Assignment Agent	Production, Planning, and Expediting Clerks .....	43-5061.00	2181
Assignment Clerk	Human Resources Assistants, Except Payroll and Timekeeping .....	43-4161.00	2137
	Production, Planning, and Expediting Clerks .....	43-5061.00	2181
Assignment Editor	Broadcast News Analysts .....	27-3021.00	1246
	Editors .....	27-3041.00	1257
Assistant	Amusement and Recreation Attendants .....	39-3091.00	1852
	Postal Service Clerks .....	43-5051.00	2170
Assistant Attorney General	Lawyers .....	23-1011.00	877
Assistant Buyer	Wholesale and Retail Buyers, Except Farm Products .....	13-1022.00	168
Assistant Chief of Police	Police Patrol Officers .....	33-3051.01	1679
Assistant Chief Train Dispatcher	Dispatchers, Except Police, Fire, and Ambulance .....	43-5032.00	2162
Assistant Construction Superintendent	First-Line Supervisors/Managers of Construction Trades and Extraction Workers ..	47-1011.00	2340
Assistant Cook	Cooks, All Other .....	35-2019.00	1747
	Food Preparation Workers .....	35-2021.00	1747
Assistant Corporation Counsel	Lawyers .....	23-1011.00	877
Assistant Counsel	Lawyers .....	23-1011.00	877
Assistant County Attorney	Lawyers .....	23-1011.00	877
Assistant Dean of Students	Residential Advisors .....	39-9041.00	1938
Assistant Designer	Fabric and Apparel Patternmakers .....	51-6092.00	3028
Assistant Director of Plant Operations	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00	2578
Assistant District Attorney	Lawyers .....	23-1011.00	877
Assistant Drafter	Architectural Drafters .....	17-3011.01	530
Assistant Editor	Proofreaders and Copy Markers .....	43-9081.00	2260
Assistant Engineer	Locomotive Firers .....	53-4012.00	3293
Assistant Federal Public Defender	Lawyers .....	23-1011.00	877
Assistant Floor Covering Printer	Machine Feeders and Offbearers .....	53-7063.00	3400
Assistant Funeral Director	Funeral Attendants .....	39-4021.00	1868
Assistant Hairstylist	Shampooers .....	39-5093.00	1887
Assistant Innkeeper	Hotel, Motel, and Resort Desk Clerks .....	43-4081.00	2114
Assistant Librarian	Library Technicians .....	25-4031.00	1114
Assistant Manager	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00	1942
Assistant Manager Retail	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00	1942



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Assistant Marketing Manager	Marketing Managers .....	11-2021.00 .....	14
Assistant Merchandise Buyer	Wholesale and Retail Buyers, Except Farm Products .....	13-1022.00 .....	168
Assistant Oceanographer	Life, Physical, and Social Science Technicians, All Other .....	19-4099.00 .....	819
Assistant Offset Press Operator	Printing Machine Operators .....	51-5023.00 .....	2977
Assistant Operator	Helpers--Production Workers .....	51-9198.00 .....	3227
Assistant Passenger Locomotive Engineer	Locomotive Firers .....	53-4012.00 .....	3293
Assistant Principal	Education Administrators, Elementary and Secondary School .....	11-9032.00 .....	98
Assistant Producer	Producers .....	27-2012.01 .....	1184
Assistant Professor	Postsecondary Teachers, All Other .....	25-1199.00 .....	
Assistant Property Manager	Property, Real Estate, and Community Association Managers .....	11-9141.00 .....	145
Assistant Prosecuting Attorney	Lawyers .....	23-1011.00 .....	877
Assistant Prosecutor	Lawyers .....	23-1011.00 .....	877
Assistant Public Defender	Lawyers .....	23-1011.00 .....	877
Assistant State Attorney	Lawyers .....	23-1011.00 .....	877
Assistant Store Manager	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00 .....	1942
Assistant Superintendent for Curriculum	Instructional Coordinators .....	25-9031.00 .....	1127
Assistant Superintendent for Instruction	Instructional Coordinators .....	25-9031.00 .....	1127
Assistant Surveyor	Surveying Technicians .....	17-3031.01 .....	597
Assistant Teacher	Special Education Teachers, Preschool, Kindergarten, and Elementary School .....	25-2041.00 .....	1075
Assisted Living Administrator	Administrative Services Managers .....	11-3011.00 .....	26
	Medical and Health Services Managers .....	11-9111.00 .....	128
Assisted Living Manager	Medical and Health Services Managers .....	11-9111.00 .....	128
Assistive Technology Trainer	Occupational Therapists .....	29-1122.00 .....	1403
Associate	Lawyers .....	23-1011.00 .....	877
Associate Architect	Construction and Building Inspectors .....	47-4011.00 .....	2501
Associate Attorney	Lawyers .....	23-1011.00 .....	877
Associate Broker	Real Estate Brokers .....	41-9021.00 .....	2007
	Real Estate Sales Agents .....	41-9022.00 .....	2011
Associate Counsel	Lawyers .....	23-1011.00 .....	877
Associate Dean of Students	Residential Advisors .....	39-9041.00 .....	1938
Associate Dean of Women	Residential Advisors .....	39-9041.00 .....	1938
Associate Director of Nursing (ADON)	Registered Nurses .....	29-1111.00 .....	1384
Associate Financial Representative	Insurance Policy Processing Clerks .....	43-9041.02 .....	2244
Associate Merchandise Buyer	Wholesale and Retail Buyers, Except Farm Products .....	13-1022.00 .....	168
Associate Pastor	Directors, Religious Activities and Education .....	21-2021.00 .....	873
Associate Professor	Biochemists and Biophysicists .....	19-1021.00 .....	624
	Postsecondary Teachers, All Other .....	25-1199.00 .....	
Associate Sales	Retail Salespersons .....	41-2031.00 .....	1966
Associate School Psychologist	School Psychologists .....	19-3031.01 .....	717
Associate Teacher	Preschool Teachers, Except Special Education .....	25-2011.00 .....	1046
Association Executive	Managers, All Other .....	11-9199.00 .....	153
Assorter	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
	Laundry and Dry-Cleaning Workers .....	51-6011.00 .....	2981
	Postal Service Mail Sorters, Processors, and Processing Machine Operators .....	43-5053.00 .....	2177
Assurance Manager	Auditors .....	13-2011.02 .....	259
Assurance Senior	Auditors .....	13-2011.02 .....	259
Astrochemist	Atmospheric and Space Scientists .....	19-2021.00 .....	673
	Chemists .....	19-2031.00 .....	677
Astrologer	Entertainers and Performers, Sports and Related Workers, All Other .....	27-2099.00 .....	1238
Astronaut	Airline Pilots, Copilots, and Flight Engineers .....	53-2011.00 .....	3245
	Commercial Pilots .....	53-2012.00 .....	3249
Astronautical Engineer	Aerospace Engineers .....	17-2011.00 .....	425
Astronomer	Astronomers .....	19-2011.00 .....	664
Astronomy Department Chair	Astronomers .....	19-2011.00 .....	664
Astronomy Professor	Astronomers .....	19-2011.00 .....	664
	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary .....	25-1051.00 .....	939



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Physics Teachers, Postsecondary	25-1054.00	951
Astronomy Teacher	Physics Teachers, Postsecondary	25-1054.00	951
Astrophysicist	Astronomers	19-2011.00	664
	Physicists	19-2012.00	668
Astrophysics Professor	Physics Teachers, Postsecondary	25-1054.00	951
Astrophysics Teacher	Physics Teachers, Postsecondary	25-1054.00	951
At Risk Paraprofessional	Teacher Assistants	25-9041.00	1131
Athlete Manager	Agents and Business Managers of Artists, Performers, and Athletes	13-1011.00	161
Athlete Marketing Agent	Agents and Business Managers of Artists, Performers, and Athletes	13-1011.00	161
Athletic Agent	Agents and Business Managers of Artists, Performers, and Athletes	13-1011.00	161
Athletic Coach	Coaches and Scouts	27-2022.00	1207
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
Athletic Coordinator	Education Administrators, Elementary and Secondary School	11-9032.00	98
	Education Administrators, Postsecondary	11-9033.00	102
Athletic Director	Coaches and Scouts	27-2022.00	1207
	Education Administrators, Elementary and Secondary School	11-9032.00	98
	Education Administrators, Postsecondary	11-9033.00	102
	Recreation and Fitness Studies Teachers, Postsecondary	25-1193.00	1038
Athletic Equipment Custodian	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Athletic Equipment Manager	Amusement and Recreation Attendants	39-3091.00	1852
	Locker Room, Coatroom, and Dressing Room Attendants	39-3093.00	1860
Athletic Events Scorer	Amusement and Recreation Attendants	39-3091.00	1852
	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Athletic Field Custodian	Landscaping and Groundskeeping Workers	37-3011.00	1804
Athletic Fields Superintendent	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	37-1012.00	1788
	Landscaping and Groundskeeping Workers	37-3011.00	1804
Athletic Fieldskeeper	Landscaping and Groundskeeping Workers	37-3011.00	1804
Athletic Gear Custodian	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Athletic Instructor	Athletic Trainers	29-9091.00	1545
	Coaches and Scouts	27-2022.00	1207
	Recreation and Fitness Studies Teachers, Postsecondary	25-1193.00	1038
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
	Self-Enrichment Education Teachers	25-3021.00	1093
Athletic Scout	Coaches and Scouts	27-2022.00	1207
Athletic Shoe Designer	Commercial and Industrial Designers	27-1021.00	1152
	Fashion Designers	27-1022.00	1156
Athletic Trainer	Athletic Trainers	29-9091.00	1545
	Health Specialties Teachers, Postsecondary	25-1071.00	981
	Recreation and Fitness Studies Teachers, Postsecondary	25-1193.00	1038
Athletic Training Education Program Director	Recreation and Fitness Studies Teachers, Postsecondary	25-1193.00	1038
Athletic Turf Manager	Landscaping and Groundskeeping Workers	37-3011.00	1804
Athletics Director	Education Administrators, Postsecondary	11-9033.00	102
Athletics Teacher	Coaches and Scouts	27-2022.00	1207
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
	Self-Enrichment Education Teachers	25-3021.00	1093
ATM Manager	Financial Managers, Branch or Department	11-3031.02	39
ATM Manager (Automatic Teller Machine Manager)	Financial Managers, Branch or Department	11-3031.02	39
ATM Mechanic (Automatic Teller Machine Mechanic)	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
ATM Technician (Automated Teller Machine Technician)	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
Atmospheric Chemist	Atmospheric and Space Scientists	19-2021.00	673
Atmospheric Physicist	Physicists	19-2012.00	668
Atmospheric Physics Professor	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	25-1051.00	939
Atmospheric Sciences Professor	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	25-1051.00	939
Atmospheric Scientist	Atmospheric and Space Scientists	19-2021.00	673
Atomic Fuel Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Atomic Physics Teacher	Physics Teachers, Postsecondary .....	25-1054.00 .....	951
Atomic Process Engineer	Nuclear Engineers .....	17-2161.00 .....	505
Atomic Spectroscopist	Physicists .....	19-2012.00 .....	668
Atomic Welder	Welders, Cutters, and Welder Fitters .....	51-4121.06 .....	2932
Atomizer Assembler	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
	Production Workers, All Other .....	51-9199.00 .....	3231
At-Risk Specialist	Child, Family, and School Social Workers .....	21-1021.00 .....	845
Attache	Education Administrators, All Other .....	11-9039.00 .....	106
Attendance and Discipline Vice Principal	Education Administrators, Elementary and Secondary School .....	11-9032.00 .....	98
Attendance Clerk	Information and Record Clerks, All Other .....	43-4199.00 .....	2149
	Office Clerks, General .....	43-9061.00 .....	2252
	Payroll and Timekeeping Clerks .....	43-3051.00 .....	2063
Attendance Officer	Business Operations Specialists, All Other .....	13-1199.00 .....	250
	Probation Officers and Correctional Treatment Specialists .....	21-1092.00 .....	861
Attendant	Amusement and Recreation Attendants .....	39-3091.00 .....	1852
	Child Care Workers .....	39-9011.00 .....	1918
	Counter and Rental Clerks .....	41-2021.00 .....	1958
	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers .....	41-9091.00 .....	2023
	Funeral Attendants .....	39-4021.00 .....	1868
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00 .....	1792
	Nursing Aides, Orderlies, and Attendants .....	31-1012.00 .....	1555
	Office and Administrative Support Workers, All Other .....	43-9199.00 .....	2268
	Parking Lot Attendants .....	53-6021.00 .....	3341
	Service Station Attendants .....	53-6031.00 .....	3344
Attendant Sales	Retail Salespersons .....	41-2031.00 .....	1966
	Service Station Attendants .....	53-6031.00 .....	3344
Attending Anesthesiologist	Anesthesiologists .....	29-1061.00 .....	1340
Attending Physician	Internists, General .....	29-1063.00 .....	1348
Attending Psychiatrist	Psychiatrists .....	29-1066.00 .....	1361
Attenuator	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Attic Fans Mechanic	Heating and Air Conditioning Mechanics and Installers .....	49-9021.01 .....	2697
Attitude Control Engineer	Aerospace Engineers .....	17-2011.00 .....	425
Attorney	Arbitrators, Mediators, and Conciliators .....	23-1022.00 .....	885
	Lawyers .....	23-1011.00 .....	877
Attorney at Law	Lawyers .....	23-1011.00 .....	877
Attorney General	Lawyers .....	23-1011.00 .....	877
Attorney Law Clerk	Law Clerks .....	23-2092.00 .....	901
Au Pair	Child Care Workers .....	39-9011.00 .....	1918
Auction Assistant	Information and Record Clerks, All Other .....	43-4199.00 .....	2149
	Office and Administrative Support Workers, All Other .....	43-9199.00 .....	2268
	Office Clerks, General .....	43-9061.00 .....	2252
Auction Clerk	Cashiers .....	41-2011.00 .....	1950
Auctioneer	Sales and Related Workers, All Other .....	41-9099.00 .....	2027
	Sales Representatives, Services, All Other .....	41-3099.00 .....	1990
Audience Coordinator	Media and Communication Workers, All Other .....	27-3099.00 .....	1277
	Public Relations Specialists .....	27-3031.00 .....	1253
Audio Engineer	Broadcast Technicians .....	27-4012.00 .....	1281
	Sound Engineering Technicians .....	27-4014.00 .....	1289
Audio Installer	Automotive Specialty Technicians .....	49-3023.02 .....	2644
	Electronic Home Entertainment Equipment Installers and Repairers .....	49-2097.00 .....	2618
Audio Operator	Broadcast Technicians .....	27-4012.00 .....	1281
	Sound Engineering Technicians .....	27-4014.00 .....	1289
Audio Technician	Audio and Video Equipment Technicians .....	27-4011.00 .....	1277
	Broadcast Technicians .....	27-4012.00 .....	1281
	Electronic Home Entertainment Equipment Installers and Repairers .....	49-2097.00 .....	2618
Audio Video Mechanic	Audio-Visual Collections Specialists .....	25-9011.00 .....	1119
Audio Visual Coordinator	Audio-Visual Collections Specialists .....	25-9011.00 .....	1119
Audio Visual Secretary	Audio-Visual Collections Specialists .....	25-9011.00 .....	1119



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Audio Visual Specialist	Audio-Visual Collections Specialists	25-9011.00	1119
Audio Visual Technician	Audio and Video Equipment Technicians	27-4011.00	1277
	Audio-Visual Collections Specialists	25-9011.00	1119
Audio/Video Engineer	Multi-Media Artists and Animators	27-1014.00	1147
Audio/Video Technician	Broadcast Technicians	27-4012.00	1281
Audio/Visual Manager	Audio and Video Equipment Technicians	27-4011.00	1277
Audio/Visual Operator	Audio and Video Equipment Technicians	27-4011.00	1277
Audiologist	Audiologists	29-1121.00	1398
Audiology Assistant	Hearing Aid Specialists	29-2099.02	1533
Audiology Director	Audiologists	29-1121.00	1398
Audiology Doctor (AUD)	Audiologists	29-1121.00	1398
Audiometrist	Health Technologists and Technicians, All Other	29-2099.00	1532
Audioprosthesologist	Hearing Aid Specialists	29-2099.02	1533
Audio-Video Repairer	Electronic Home Entertainment Equipment Installers and Repairers	49-2097.00	2618
Audio-Visual Aide	Library Technicians	25-4031.00	1114
Audio-Visual Arts Director	Audio-Visual Collections Specialists	25-9011.00	1119
Audiovisual Communications Systems Technician	Audio and Video Equipment Technicians	27-4011.00	1277
Audio-Visual Director	Audio-Visual Collections Specialists	25-9011.00	1119
Audio-Visual Librarian	Librarians	25-4021.00	1110
Audiovisual Production Specialist	Audio-Visual Collections Specialists	25-9011.00	1119
Audio-Visual Production Specialist	Audio and Video Equipment Technicians	27-4011.00	1277
Audiovisual Program Productions Sales Representative	Sales Representatives, Services, All Other	41-3099.00	1990
Audio-Visual Specialist	Audio-Visual Collections Specialists	25-9011.00	1119
	Media and Communication Workers, All Other	27-3099.00	1277
Audiovisual Technician	Motion Picture Projectionists	39-3021.00	1844
Audit Clerk	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Audit Clerks Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Audit Control Clerk	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
	Office Clerks, General	43-9061.00	2252
Audit Machine Operator	Billing, Posting, and Calculating Machine Operators	43-3021.03	2051
Audit Manager	Auditors	13-2011.02	259
Audit Partner	Auditors	13-2011.02	259
Auditing Manager	Financial Managers, Branch or Department	11-3031.02	39
Auditor	Auditors	13-2011.02	259
	Financial Examiners	13-2061.00	292
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Tax Examiners, Collectors, and Revenue Agents	13-2081.00	304
Auditor Appraiser	Assessors	13-2021.01	264
Auditor Sales	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Auditor Supervisor	Financial Managers, Branch or Department	11-3031.02	39
Auditor-in-Charge	Auditors	13-2011.02	259
Autograph Operator	Data Entry Keyers	43-9021.00	2229
Auger Mill Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Auger Operator	Earth Drillers, Except Oil and Gas	47-5021.00	2547
Auricular Acupuncturist	Acupuncturists	29-1199.01	1434
Auricular Detoxification Specialist	Acupuncturists	29-1199.01	1434
Auricular Therapist	Acupuncturists	29-1199.01	1434
Aurist	Health Diagnosing and Treating Practitioners, All Other	29-1199.00	1434
	Physicians and Surgeons, All Other	29-1069.00	
Author	Poets, Lyricists and Creative Writers	27-3043.05	1269
Author's Agent	Agents and Business Managers of Artists, Performers, and Athletes	13-1011.00	161
Autistic Teacher	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
Auto - Truck and Property Damage Appraiser (Automobile - Truck and Property Damage Appraiser)	Insurance Appraisers, Auto Damage	13-1032.00	185
Auto Accessories Installer	Automotive Specialty Technicians	49-3023.02	2644



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Auto Air Conditioning Apprentice	Automotive Specialty Technicians .....	49-3023.02 .....	2644
Auto Air Conditioning Installer	Automotive Specialty Technicians .....	49-3023.02 .....	2644
Auto Air Conditioning Mechanic	Automotive Specialty Technicians .....	49-3023.02 .....	2644
Auto Battery Builder	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Auto Bench Mechanic	Automotive Master Mechanics .....	49-3023.01 .....	2640
Auto Body Builder Apprentice	Automotive Body and Related Repairers .....	49-3021.00 .....	2631
Auto Body Customizer	Automotive Body and Related Repairers .....	49-3021.00 .....	2631
Auto Body Detailer	Automotive Body and Related Repairers .....	49-3021.00 .....	2631
Auto Body Man	Automotive Body and Related Repairers .....	49-3021.00 .....	2631
Auto Body Mechanic	Automotive Body and Related Repairers .....	49-3021.00 .....	2631
Auto Body Mechanic Apprentice	Automotive Body and Related Repairers .....	49-3021.00 .....	2631
Auto Body Painter	Automotive Body and Related Repairers .....	49-3021.00 .....	2631
	Painters, Transportation Equipment .....	51-9122.00 .....	3168
Auto Body Painter (Automobile Body Painter)	Painters, Transportation Equipment .....	51-9122.00 .....	3168
Auto Body Repair Estimator	Insurance Appraisers, Auto Damage .....	13-1032.00 .....	185
Auto Body Repair Teacher	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
	Vocational Education Teachers, Secondary School .....	25-2032.00 .....	1071
Auto Body Repair Technician	Automotive Body and Related Repairers .....	49-3021.00 .....	2631
Auto Body Repairer	Automotive Body and Related Repairers .....	49-3021.00 .....	2631
Auto Body Repairman	Automotive Body and Related Repairers .....	49-3021.00 .....	2631
Auto Body Service Mechanic	Automotive Body and Related Repairers .....	49-3021.00 .....	2631
Auto Body Straightener	Automotive Body and Related Repairers .....	49-3021.00 .....	2631
Auto Body Technician	Automotive Body and Related Repairers .....	49-3021.00 .....	2631
Auto Body Technician (Automobile Body Technician)	Painters, Transportation Equipment .....	51-9122.00 .....	3168
Auto Body Worker	Automotive Body and Related Repairers .....	49-3021.00 .....	2631
Auto Brake Mechanic	Automotive Specialty Technicians .....	49-3023.02 .....	2644
Auto Brake Technician	Automotive Specialty Technicians .....	49-3023.02 .....	2644
Auto Bumper Mechanic	Automotive Body and Related Repairers .....	49-3021.00 .....	2631
Auto Bumper Straightener	Automotive Body and Related Repairers .....	49-3021.00 .....	2631
Auto Carrier Driver	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00 .....	3277
Auto Claims Adjuster	Insurance Adjusters, Examiners, and Investigators .....	13-1031.02 .....	181
Auto Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00 .....	3392
Auto Clocks Repairer	Watch Repairers .....	49-9064.00 .....	2753
Auto Club Safety Program Coordinator	First-Line Supervisors/Managers of Office and Administrative Support Workers .....	43-1011.00 .....	2027
Auto Club Travel Counselor	Reservation and Transportation Ticket Agents and Travel Clerks .....	43-4181.00 .....	2145
Auto Collision Repair Instructor (Automotive Collision Repair Instructor)	Vocational Education Teachers, Secondary School .....	25-2032.00 .....	1071
Auto Crane Driver	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00 .....	3277
Auto Customize Painter	Automotive Body and Related Repairers .....	49-3021.00 .....	2631
Auto Damage Appraiser	Insurance Appraisers, Auto Damage .....	13-1032.00 .....	185
Auto Damage Estimator	Insurance Appraisers, Auto Damage .....	13-1032.00 .....	185
Auto Damage Insurance Appraiser	Insurance Appraisers, Auto Damage .....	13-1032.00 .....	185
Auto Dealer	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00 .....	1942
	Retail Salespersons .....	41-2031.00 .....	1966
	Sales Managers .....	11-2022.00 .....	18
Auto Dealer (Automobile Dealer)	Sales Managers .....	11-2022.00 .....	18
Auto Design Checker	Mechanical Engineering Technicians .....	17-3027.00 .....	581
	Automotive Engineering Technicians .....	17-3027.01 .....	586
Auto Design Detailer	Mechanical Drafters .....	17-3013.00 .....	546
Auto Detailer	Cleaners of Vehicles and Equipment .....	53-7061.00 .....	3392
Auto Dismantler	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
	Recycling and Reclamation Workers .....	51-9199.01 .....	3231
Auto Driver	Taxi Drivers and Chauffeurs .....	53-3041.00 .....	3285
Auto Electrician	Electronic Equipment Installers and Repairers, Motor Vehicles .....	49-2096.00 .....	2614
Auto Engine Mechanic	Automotive Specialty Technicians .....	49-3023.02 .....	2644
Auto Fleet Maintenance Manager	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
Auto Fleet Manager	Transportation Managers .....	11-3071.01 .....	65

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Auto Former Machine Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Auto Garage Attendant	Service Station Attendants .....	53-6031.00 .....	3344
Auto Garage Mechanic	Automotive Master Mechanics .....	49-3023.01 .....	2640
Auto Glass Installer	Automotive Glass Installers and Repairers .....	49-3022.00 .....	2635
Auto Glass Mechanic	Automotive Glass Installers and Repairers .....	49-3022.00 .....	2635
Auto Haulaway Driver	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00 .....	3277
Auto Hauler	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00 .....	3277
Auto Headlight Mechanic	Automotive Specialty Technicians .....	49-3023.02 .....	2644
Auto Heater Mechanic	Automotive Specialty Technicians .....	49-3023.02 .....	2644
Auto Hiker	Parking Lot Attendants .....	53-6021.00 .....	3341
Auto Inspector	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation .....	53-6051.07 .....	3357
Auto Job Estimator	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Auto Leasing Manager	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00 .....	1942
Auto Locator	Order Clerks .....	43-4151.00 .....	2133
Auto Machinist	Machinists .....	51-4041.00 .....	2896
Auto Mechanic	Automotive Master Mechanics .....	49-3023.01 .....	2640
	Automotive Specialty Technicians .....	49-3023.02 .....	2644
	Service Station Attendants .....	53-6031.00 .....	3344
Auto Mechanic Apprentice	Automotive Specialty Technicians .....	49-3023.02 .....	2644
Auto Mechanic Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
Auto Mechanics Instructor (Automotive Mechanics Instructor)	Vocational Education Teachers, Secondary School .....	25-2032.00 .....	1071
Auto Mechanics Teacher	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
	Vocational Education Teachers, Secondary School .....	25-2032.00 .....	1071
Auto Motor Mechanic	Automotive Master Mechanics .....	49-3023.01 .....	2640
Auto Overhauler	Automotive Master Mechanics .....	49-3023.01 .....	2640
Auto Painter	Painters, Transportation Equipment .....	51-9122.00 .....	3168
Auto Painter (Automobile Painter)	Painters, Transportation Equipment .....	51-9122.00 .....	3168
Auto Painter Helper	Helpers—Production Workers .....	51-9198.00 .....	3227
Auto Parker	Parking Lot Attendants .....	53-6021.00 .....	3341
Auto Parts Clerk	Parts Salespersons .....	41-2022.00 .....	1962
Auto Parts Counterperson	Parts Salespersons .....	41-2022.00 .....	1962
Auto Parts Manager	First-Line Supervisors/Managers of Non-Retail Sales Workers .....	41-1012.00 .....	1947
	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00 .....	1942
Auto Parts Salesman	Parts Salespersons .....	41-2022.00 .....	1962
Auto Phone Installer	Electronic Equipment Installers and Repairers, Motor Vehicles .....	49-2096.00 .....	2614
Auto Polisher	Cleaners of Vehicles and Equipment .....	53-7061.00 .....	3392
Auto Porter	Cleaners of Vehicles and Equipment .....	53-7061.00 .....	3392
Auto Racer	Athletes and Sports Competitors .....	27-2021.00 .....	1203
Auto Radiator Mechanic	Automotive Specialty Technicians .....	49-3023.02 .....	2644
Auto Radiator Specialist	Automotive Specialty Technicians .....	49-3023.02 .....	2644
Auto Radio Mechanic	Electronic Equipment Installers and Repairers, Motor Vehicles .....	49-2096.00 .....	2614
Auto Rebuilder	Automotive Body and Related Repairers .....	49-3021.00 .....	2631
	Automotive Master Mechanics .....	49-3023.01 .....	2640
Auto Refinisher	Automotive Body and Related Repairers .....	49-3021.00 .....	2631
Auto Refinisher (Automobile Refinisher)	Painters, Transportation Equipment .....	51-9122.00 .....	3168
Auto Rental Clerk	Counter and Rental Clerks .....	41-2021.00 .....	1958
Auto Rental Supervisor	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00 .....	1942
Auto Repair Shop Manager	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
	Managers, All Other .....	11-9199.00 .....	153
Auto Research Engineer	Mechanical Engineers .....	17-2141.00 .....	496
Auto Roller	Packaging and Filling Machine Operators and Tenders .....	51-9111.00 .....	3160
Auto Salvage Worker	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
Auto Seat Cover Installer	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
	Automotive Body and Related Repairers .....	49-3021.00 .....	2631
Auto Self Service Station Attendant	Service Station Attendants .....	53-6031.00 .....	3344
Auto Service Advisor	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Auto Service Dispatcher	Dispatchers, Except Police, Fire, and Ambulance .....	43-5032.00 .....	2162



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Auto Service Instructor (Automotive Service Instructor)	Vocational Education Teachers, Secondary School .....	25-2032.00 .....	1071
Auto Service Mechanic	Automotive Specialty Technicians .....	49-3023.02 .....	2644
Auto Service Station Attendant	Service Station Attendants .....	53-6031.00 .....	3344
Auto Service Writer	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Auto Servicer	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators .....	53-1031.00 .....	3241
	Service Station Attendants .....	53-6031.00 .....	3344
Auto Slip Cover Installer	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
	Automotive Body and Related Repairers .....	49-3021.00 .....	2631
Auto Specialty Services Manager	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
Auto Stripper	Painters, Transportation Equipment .....	51-9122.00 .....	3168
Auto Technician	Automotive Master Mechanics .....	49-3023.01 .....	2640
	Service Station Attendants .....	53-6031.00 .....	3344
Auto Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Auto Tire Recapper	Tire Builders .....	51-9197.00 .....	3223
Auto Tire Worker	Tire Repairers and Changers .....	49-3093.00 .....	2684
Auto Top Mechanic	Upholsterers .....	51-6093.00 .....	3032
Auto Transmission Mechanic	Automotive Master Mechanics .....	49-3023.01 .....	2640
Auto Transport Driver	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00 .....	3277
Auto Travel Counselor	Travel Agents .....	41-3041.00 .....	1986
Auto Tune Up Mechanic	Automotive Master Mechanics .....	49-3023.01 .....	2640
Auto Upholsterer	Upholsterers .....	51-6093.00 .....	3032
Auto Vinyl Top Installer	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
	Automotive Body and Related Repairers .....	49-3021.00 .....	2631
Auto Wash Buffer	Cleaners of Vehicles and Equipment .....	53-7061.00 .....	3392
Auto Washer	Cleaners of Vehicles and Equipment .....	53-7061.00 .....	3392
Auto Welder	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders .....	51-4122.00 .....	2941
Auto Wheel Alignment Specialist	Automotive Specialty Technicians .....	49-3023.02 .....	2644
Auto Wrecker	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
Auto, Automobile, or Automotive Technician	Automotive Master Mechanics .....	49-3023.01 .....	2640
Autobody Technician	Automotive Body and Related Repairers .....	49-3021.00 .....	2631
Autocad Designer	Electrical Drafters .....	17-3012.02 .....	542
	Electronic Drafters .....	17-3012.01 .....	538
	Mechanical Drafters .....	17-3013.00 .....	546
Autocad Technician	Drafters, All Other .....	17-3019.00 .....	550
	Electronic Drafters .....	17-3012.01 .....	538
	Electrical Drafters .....	17-3012.02 .....	542
	Mechanical Drafters .....	17-3013.00 .....	546
Autoclave Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
	Production Workers, All Other .....	51-9199.00 .....	3231
	Textile Bleaching and Dyeing Machine Operators and Tenders .....	51-6061.00 .....	3009
Autographer	Artists and Related Workers, All Other .....	27-1019.00 .....	1151
Automat Car Attendant	Cleaners of Vehicles and Equipment .....	53-7061.00 .....	3392
	Food Preparation and Serving Related Workers, All Other .....	35-9099.00 .....	1784
Automat Watcher	Sewing Machine Operators .....	51-6031.00 .....	2989
Automated Access Systems Technician	Mechanical Door Repairers .....	49-9011.00 .....	2688
Automated Cutting Machine Operator	Computer-Controlled Machine Tool Operators, Metal and Plastic .....	51-4011.00 .....	2856
Automated Equipment Engineering Technician	Millwrights .....	49-9044.00 .....	2724
Automated Equipment Engineer-Technician	Millwrights .....	49-9044.00 .....	2724
Automated Logistics Specialist	Logisticians .....	13-1081.00 .....	237
Automated Manufacturing Instructor	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
Automated Process Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
Automated Teller Manager	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
Automatic Bandsaw Tender	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00 .....	3052
Automatic Beam Warper Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00 .....	3020



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Automatic Blocker	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Automatic Brassiere Slide Making Machine Tender	Production Workers, All Other	51-9199.00	3231
Automatic Brine Mixer Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Automatic Buffer	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Automatic Buffing Wheel Former	Production Workers, All Other	51-9199.00	3231
Automatic Car Wash Attendant	Cleaners of Vehicles and Equipment	53-7061.00	3392
Automatic Casting Machine Operator	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Automatic Casting-Forging Machine Operator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
Automatic Centrifugal Station Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Automatic Chief	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Automatic Cigar Wrapper Tender	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Automatic Clipper	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Automatic Coin Machine Mechanic	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
Automatic Corn Grinder Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Automatic Data Processing Customer Liaison (ADP Customer Liaison)	Computer Support Specialists	15-1041.00	332
Automatic Data Processing Planner	Computer Systems Analysts	15-1051.00	336
Automatic Data Processing Planner (ADP Planner)	Database Administrators	15-1061.00	344
Automatic Data Processing Systems Security Specialist (ADP Systems Security)	Computer Security Specialists	15-1071.01	352
Automatic Developer	Photographic Processing Machine Operators	51-9132.00	3180
Automatic Die Cutting Machine Operator	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Automatic Dispenser Mechanic	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Automatic Door Mechanic	Mechanical Door Repairers	49-9011.00	2688
Automatic Drill Operator	Production Workers, All Other	51-9199.00	3231
Automatic Driller and Reamer	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
Automatic Drilling Machine Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
Automatic Dry Starch Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Automatic Edger	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Automatic Engraver	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Automatic Equipment Technician	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Automatic Fabric Cutter (Autocutter)	Fabric and Apparel Patternmakers	51-6092.00	3028
Automatic Folder-Seamer	Sewing Machine Operators	51-6031.00	2989
Automatic Full-Fashioned Hosiery Knitting Machine Operator	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Automatic Furnace Operator	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Automatic Glass Cutting Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Automatic Glove Former	Machine Feeders and Offbearers	53-7063.00	3400
Automatic Glove Turner and Former	Machine Feeders and Offbearers	53-7063.00	3400
Automatic Gluing Machine Operator	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Automatic Grinder Operator	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Automatic Grinding Machine Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Automatic Hemmer	Sewing Machine Operators	51-6031.00	2989
Automatic Label Cutting and Folding Machine Operator	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Automatic Lathe Setup and Tooler	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Automatic Line Set-Up Mechanic	Production Workers, All Other	51-9199.00	3231
Automatic Log Cut-Off Sawyer	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Automatic Lump Making Machine Tender	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Automatic Machine Attendant	Production Workers, All Other	51-9199.00	3231

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Automatic Machines Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Automatic Metal Spraying Machine Operator	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4193.00 .....	2953
Automatic Mounter	Photographic Processing Machine Operators .....	51-9132.00 .....	3180
Automatic Nail Polish Brush Machine Feeder	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Automatic Nailing Machine Feeder	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Automatic Nailing Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Automatic Operator	Data Entry Keyers .....	43-9021.00 .....	2229
Automatic Outsole Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Automatic Oven Operator	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders ..	51-3091.00 .....	2844
Automatic Packer Operator	Packaging and Filling Machine Operators and Tenders .....	51-9111.00 .....	3160
Automatic Pad Making Machine Operator Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Automatic Pad-Making Machine Operator	Textile Knitting and Weaving Machine Setters, Operators, and Tenders .....	51-6063.00 .....	3016
Automatic Pad-Making Machine Operator Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Automatic Paint Sprayer Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00 .....	3164
Automatic Pattern Edger	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
	Production Workers, All Other .....	51-9199.00 .....	3231
Automatic Pilot Mechanic	Avionics Technicians .....	49-2091.00 .....	2594
Automatic Pinsetter Adjuster	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
Automatic Pinsetter Mechanic	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
	Maintenance Workers, Machinery .....	49-9043.00 .....	2719
Automatic Presser	Pressers, Textile, Garment, and Related Materials .....	51-6021.00 .....	2985
Automatic Print Developer	Photographic Processing Machine Operators .....	51-9132.00 .....	3180
Automatic Profile Shaper Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Automatic Punch-Press Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
Automatic Quilling Machine Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00 .....	3020
Automatic Riveting Machine Operator	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers .....	51-2011.00 .....	2793
Automatic Screwmaker	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00 .....	2888
Automatic Serging Machine Operator	Sewing Machine Operators .....	51-6031.00 .....	2989
Automatic Shirring Machine Operator	Sewing Machine Operators .....	51-6031.00 .....	2989
Automatic Spinning Lathe Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00 .....	2888
Automatic Spinning Lathe Setter	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00 .....	2888
Automatic Splicing Machine Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Automatic Spooler Operator	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Automatic Spreader Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Automatic Stacker	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Automatic Steel Tie Adjuster	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Automatic Teller Machine Servicer	Coin, Vending, and Amusement Machine Servicers and Repairers .....	49-9091.00 .....	2757
Automatic Thermostat Assembly Machine Tender	Production Workers, All Other .....	51-9199.00 .....	3231
Automatic Thread Winder	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00 .....	3020
Automatic Tire Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Automatic Toe Laster	Production Workers, All Other .....	51-9199.00 .....	3231
Automatic Traffic Recorder Technician (ATR Technician)	Traffic Technicians .....	53-6041.00 .....	3348
Automatic Transmission Mechanic	Automotive Specialty Technicians .....	49-3023.02 .....	2644
Automatic Trimming Sewer	Sewing Machine Operators .....	51-6031.00 .....	2989
Automatic Typewriter Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Automatic Vulcanizing Operator	Production Workers, All Other .....	51-9199.00 .....	3231



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Automatic Washer Mechanic	Home Appliance Repairers .....	49-9031.00 .....	2706
Automatic Wheel Line Operator	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Automatic Wheel-Line Operator	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4081.00 .....	2923
Automatic Winder Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00 .....	3020
Automatic Window Seat and Top Lift Repairer	Automotive Specialty Technicians .....	49-3023.02 .....	2644
	Electronic Equipment Installers and Repairers, Motor Vehicles .....	49-2096.00 .....	2614
Automation Application Engineer	Mechatronics Engineers .....	17-2199.05 .....	524
Automation Clerk	Postal Service Mail Sorters, Processors, and Processing Machine Operators .....	43-5053.00 .....	2177
Automation Control Technician	Robotics Technicians .....	17-3024.01 .....	572
Automation Engineer	Aerospace Engineers .....	17-2011.00 .....	425
	Agricultural Engineers .....	17-2021.00 .....	430
	Chemical Engineers .....	17-2041.00 .....	438
	Civil Engineers .....	17-2051.00 .....	442
	Computer Hardware Engineers .....	17-2061.00 .....	448
	Computer Software Engineers, Applications .....	15-1031.00 .....	323
	Computer Software Engineers, Systems Software .....	15-1032.00 .....	327
	Electrical Engineers .....	17-2071.00 .....	452
	Electronics Engineers, Except Computer .....	17-2072.00 .....	456
	Mechatronics Engineers .....	17-2199.05 .....	524
	Robotics Engineers .....	17-2199.08 .....	529
	Manufacturing Engineers .....	17-2199.04 .....	521
	Environmental Engineers .....	17-2081.00 .....	461
	Industrial Engineers .....	17-2112.00 .....	478
	Marine Engineers .....	17-2121.01 .....	483
	Materials Engineers .....	17-2131.00 .....	491
	Mechanical Engineers .....	17-2141.00 .....	496
	Petroleum Engineers .....	17-2171.00 .....	509
Automation Engineering Technician	Robotics Technicians .....	17-3024.01 .....	572
Automation Librarian	Librarians .....	25-4021.00 .....	1110
Automation Machine Operator	Computer-Controlled Machine Tool Operators, Metal and Plastic .....	51-4011.00 .....	2856
Automation Mechanic	Electrical and Electronics Repairers, Commercial and Industrial Equipment .....	49-2094.00 .....	2606
Automation Technician	Electronics Engineering Technicians .....	17-3023.01 .....	559
	Electrical and Electronics Repairers, Commercial and Industrial Equipment .....	49-2094.00 .....	2606
	Robotics Technicians .....	17-3024.01 .....	572
	Electro-Mechanical Technicians .....	17-3024.00 .....	568
	Machinists .....	51-4041.00 .....	2896
	Mechanical Engineering Technicians .....	17-3027.00 .....	581
Automation Technologist	Robotics Technicians .....	17-3024.01 .....	572
Automobile Accessories Installer	Production Workers, All Other .....	51-9199.00 .....	3231
Automobile Accessories Salesperson	Retail Salespersons .....	41-2031.00 .....	1966
Automobile and Property Underwriter	Insurance Underwriters .....	13-2053.00 .....	288
Automobile Appraiser (Auto Appraiser)	Insurance Appraisers, Auto Damage .....	13-1032.00 .....	185
Automobile Assembler	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Automobile Assembly Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Automobile Body Customizer	Automotive Body and Related Repairers .....	49-3021.00 .....	2631
Automobile Body Repair Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
Automobile Body Repairer	Automotive Body and Related Repairers .....	49-3021.00 .....	2631
Automobile Body Repairer Helper	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00 .....	2784
Automobile Brake Bonder	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00 .....	3187
Automobile Bumper Straightener	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
Automobile Carpets Molder	Production Workers, All Other .....	51-9199.00 .....	3231
Automobile Claims Representative (Auto Claims Representative)	Insurance Appraisers, Auto Damage .....	13-1032.00 .....	185
Automobile Club Information Clerk	Receptionists and Information Clerks .....	43-4171.00 .....	2141
	Reservation and Transportation Ticket Agents and Travel Clerks .....	43-4181.00 .....	2145



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Automobile Club Safety Program Coordinator	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
Automobile Contract Clerk	Office and Administrative Support Workers, All Other .....	43-9199.00 .....	2268
	Office Clerks, General .....	43-9061.00 .....	2252
Automobile Damage Adjuster (Auto Damage Adjuster)	Insurance Appraisers, Auto Damage .....	13-1032.00 .....	185
Automobile Damage Appraiser (Auto Damage Appraiser)	Insurance Appraisers, Auto Damage .....	13-1032.00 .....	185
Automobile Dealer	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00 .....	1942
Automobile Designer	Commercial and Industrial Designers .....	27-1021.00 .....	1152
Automobile Detailer	Cleaners of Vehicles and Equipment .....	53-7061.00 .....	3392
Automobile Engine Assembler	Engine and Other Machine Assemblers .....	51-2031.00 .....	2808
Automobile Equipment Engineer Technician	Millwrights .....	49-9044.00 .....	2724
Automobile Equipment Technician Engineer	Millwrights .....	49-9044.00 .....	2724
Automobile Field Claims Adjuster (Auto Field Claims Adjuster)	Insurance Appraisers, Auto Damage .....	13-1032.00 .....	185
Automobile Leasing Supervisor	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00 .....	1942
Automobile Lights Assembler	Electrical and Electronic Equipment Assemblers .....	51-2022.00 .....	2801
Automobile Locator	Sales and Related Workers, All Other .....	41-9099.00 .....	2027
	Sales Representatives, Services, All Other .....	41-3099.00 .....	1990
Automobile Mechanic	Automotive Master Mechanics .....	49-3023.01 .....	2640
Automobile Mechanic (Auto Mechanic)	Automotive Specialty Technicians .....	49-3023.02 .....	2644
Automobile Mechanic Apprentice	Automotive Master Mechanics .....	49-3023.01 .....	2640
Automobile Mechanic Helper	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00 .....	2784
Automobile or Truck Rental Dispatcher	Dispatchers, Except Police, Fire, and Ambulance .....	43-5032.00 .....	2162
Automobile Painter	Automotive Body and Related Repairers .....	49-3021.00 .....	2631
Automobile Parts Assembler	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Automobile Racer	Athletes and Sports Competitors .....	27-2021.00 .....	1203
Automobile Radiator Mechanic	Automotive Specialty Technicians .....	49-3023.02 .....	2644
Automobile Relocation Engineer	Parking Lot Attendants .....	53-6021.00 .....	3341
Automobile Rental Clerk	Counter and Rental Clerks .....	41-2021.00 .....	1958
Automobile Repair Service Estimator	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Automobile Salesman	Retail Salespersons .....	41-2031.00 .....	1966
Automobile Seat Cover and Convertible Top Installer	Production Workers, All Other .....	51-9199.00 .....	3231
Automobile Seat Cover Installer	Production Workers, All Other .....	51-9199.00 .....	3231
Automobile Self-Serve Service Station Attendant	Service Station Attendants .....	53-6031.00 .....	3344
Automobile Service Advisor	Automotive Master Mechanics .....	49-3023.01 .....	2640
	Automotive Specialty Technicians .....	49-3023.02 .....	2644
	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Automobile Service Station Attendant	Service Station Attendants .....	53-6031.00 .....	3344
Automobile Service Station Manager	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00 .....	1942
Automobile Service Station Mechanic	Automotive Specialty Technicians .....	49-3023.02 .....	2644
Automobile Service Writer	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Automobile Technician	Automotive Master Mechanics .....	49-3023.01 .....	2640
Automobile Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation .....	53-6051.07 .....	3357
Automobile Tire Builder	Tire Builders .....	51-9197.00 .....	3223
Automobile Travel Club Counselor	Reservation and Transportation Ticket Agents and Travel Clerks .....	43-4181.00 .....	2145
Automobile Upholsterer	Upholsterers .....	51-6093.00 .....	3032
Automobile Upholsterer Apprentice	Upholsterers .....	51-6093.00 .....	3032
Automobile Wrecker	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
Automobile Salesperson	Retail Salespersons .....	41-2031.00 .....	1966
Automotive Accessory Installer	Automotive Specialty Technicians .....	49-3023.02 .....	2644
Automotive Artist	Fine Artists, Including Painters, Sculptors, and Illustrators .....	27-1013.00 .....	1143
Automotive Collision Repair Instructor	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
Automotive Cooling System Diagnostic Technician	Automotive Specialty Technicians .....	49-3023.02 .....	2644

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Automotive Design Drafter	Mechanical Drafters .....	17-3013.00	546
Automotive Design Layout Drafter	Mechanical Drafters .....	17-3013.00	546
Automotive Designer	Commercial and Industrial Designers .....	27-1021.00	1152
	Automotive Engineers .....	17-2141.02	501
Automotive Detailer	Cleaners of Vehicles and Equipment .....	53-7061.00	3392
Automotive Drivability Technician	Automotive Master Mechanics .....	49-3023.01	2640
Automotive Electrical Helper	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00	2784
Automotive Electrician	Electronic Equipment Installers and Repairers, Motor Vehicles .....	49-2096.00	2614
Automotive Electrician Helper	Helpers--Electricians .....	47-3013.00	2484
Automotive Engine Builder	Engine and Other Machine Assemblers .....	51-2031.00	2808
Automotive Engineer	Automotive Master Mechanics .....	49-3023.01	2640
	Automotive Engineers .....	17-2141.02	501
Automotive Engineering Teacher	Engineering Teachers, Postsecondary .....	25-1032.00	924
Automotive Engineering Technician	Automotive Engineering Technicians .....	17-3027.01	586
Automotive Exhaust Emissions Technician	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Automotive Generator and Starter Repairer	Electric Motor, Power Tool, and Related Repairers .....	49-2092.00	2598
Automotive Glass Installer (Auto Glass Installer)	Automotive Glass Installers and Repairers .....	49-3022.00	2635
Automotive Glass Technician (Auto Glass Technician)	Automotive Glass Installers and Repairers .....	49-3022.00	2635
Automotive Glazier (Auto Glazier)	Automotive Glass Installers and Repairers .....	49-3022.00	2635
Automotive Instructor	Vocational Education Teachers, Postsecondary .....	25-1194.00	1042
Automotive Leasing Sales Representative	Sales Representatives, Services, All Other .....	41-3099.00	1990
Automotive Machinist	Machinists .....	51-4041.00	2896
Automotive Machinist Apprentice	Machinists .....	51-4041.00	2896
Automotive Maintenance Equipment Servicer	Industrial Machinery Mechanics .....	49-9041.00	2710
Automotive Mechanic	Automotive Master Mechanics .....	49-3023.01	2640
Automotive Mechanic (Auto Mechanic)	Tire Repairers and Changers .....	49-3093.00	2684
Automotive Metalsmith	Automotive Body and Related Repairers .....	49-3021.00	2631
Automotive Paint Technician	Painters, Transportation Equipment .....	51-9122.00	3168
Automotive Painter	Automotive Body and Related Repairers .....	49-3021.00	2631
	Painters, Transportation Equipment .....	51-9122.00	3168
Automotive Painter Helper	Helpers--Production Workers .....	51-9198.00	3227
Automotive Porter	Cleaners of Vehicles and Equipment .....	53-7061.00	3392
Automotive Power Electronics Engineer	Electronics Engineers, Except Computer .....	17-2072.00	456
	Automotive Engineers .....	17-2141.02	501
Automotive Production Worker	Engine and Other Machine Assemblers .....	51-2031.00	2808
	Team Assemblers .....	51-2092.00	2821
Automotive Refinish Technician	Painters, Transportation Equipment .....	51-9122.00	3168
Automotive Refinisher	Automotive Body and Related Repairers .....	49-3021.00	2631
Automotive Repair Technician	Automotive Master Mechanics .....	49-3023.01	2640
	Automotive Specialty Technicians .....	49-3023.02	2644
Automotive Salesperson	Retail Salespersons .....	41-2031.00	1966
Automotive Service Advisor	Customer Service Representatives .....	43-4051.00	2101
	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
Automotive Service Management Teacher	Vocational Education Teachers, Postsecondary .....	25-1194.00	1042
Automotive Service Technician	Automotive Master Mechanics .....	49-3023.01	2640
Automotive Service Writer	Customer Service Representatives .....	43-4051.00	2101
	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
Automotive Services Manager	Transportation Managers .....	11-3071.01	65
Automotive Sheet Metal Engineer	Materials Engineers .....	17-2131.00	491
Automotive Spray Painter	Painters, Transportation Equipment .....	51-9122.00	3168
Automotive Teacher	Vocational Education Teachers, Secondary School .....	25-2032.00	1071
Automotive Technician	Automotive Master Mechanics .....	49-3023.01	2640
	Electronic Equipment Installers and Repairers, Motor Vehicles .....	49-2096.00	2614
Automotive Technician (Auto Technician)	Automotive Specialty Technicians .....	49-3023.02	2644
	Tire Repairers and Changers .....	49-3093.00	2684
Automotive Technology Instructor	Vocational Education Teachers, Postsecondary .....	25-1194.00	1042



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Vocational Education Teachers, Secondary School	25-2032.00	1071
Automotive Tire Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Automotive Tire-Testing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Automotive Upholsterer	Upholsterers	51-6093.00	3032
Automotive Worker	Automotive Specialty Technicians	49-3023.02	2644
Autopsy Assistant	Medical Assistants	31-9092.00	1588
Autopsy Pathologist	Pathologists	29-1069.07	1372
Autos Disassembler	Automotive Master Mechanics	49-3023.01	2640
Auto-Winder	Coil Winders, Tapers, and Finishers	51-2021.00	2797
Auxiliary Equipment Tender	Construction Laborers	47-2061.00	2390
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
	Power Plant Operators	51-8013.00	3068
	Production Workers, All Other	51-9199.00	3231
Auxiliary Operator	Nuclear Equipment Operation Technicians	19-4051.01	790
	Power Plant Operators	51-8013.00	3068
Auxiliary Personnel Inservice Coordinator	Training and Development Specialists	13-1073.00	233
Auxiliary Power Equipment Operator	Power Plant Operators	51-8013.00	3068
Averaged HEND (High-Energy Neutron Data) Data Product Lead (AHD Product Lead)	Computer Software Engineers, Systems Software	15-1032.00	327
Avian Keeper	Veterinary Assistants and Laboratory Animal Caretakers	31-9096.00	1604
Aviation Consultant	Aerospace Engineers	17-2011.00	425
Aviation Electrical Technician	Avionics Technicians	49-2091.00	2594
Aviation Electrician	Avionics Technicians	49-2091.00	2594
Aviation Electronics Technician	Avionics Technicians	49-2091.00	2594
Aviation Engineer	Aerospace Engineers	17-2011.00	425
Aviation Maintenance (Airframe and Powerplant) Instructor	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Aviation Maintenance Inspector	Aviation Inspectors	53-6051.01	3353
Aviation Maintenance Technician	Aircraft Mechanics and Service Technicians	49-3011.00	2626
	Avionics Technicians	49-2091.00	2594
Aviation Manager	Transportation Managers	11-3071.01	65
Aviation Mechanic	Aircraft Mechanics and Service Technicians	49-3011.00	2626
Aviation Medicine Specialist	Physicians and Surgeons, All Other	29-1069.00	
	Therapists, All Other	29-1129.00	1429
Aviation Metalsmith	Sheet Metal Workers	47-2211.00	2467
Aviation Operations Specialist	Airfield Operations Specialists	53-2022.00	3257
Aviation Safety Equipment Technician	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Aviation Safety Inspector	Aviation Inspectors	53-6051.01	3353
Aviation Support Equipment Repairer	Aircraft Mechanics and Service Technicians	49-3011.00	2626
	Industrial Machinery Mechanics	49-9041.00	2710
Aviator	Commercial Pilots	53-2012.00	3249
Aviculturist	Animal Breeders	45-2021.00	2292
	Nonfarm Animal Caretakers	39-2021.00	1833
Avid Editor	Editors	27-3041.00	1257
Avionics Electrical Technician (AET)	Avionics Technicians	49-2091.00	2594
Avionics Electronics Technician	Avionics Technicians	49-2091.00	2594
Avionics Engineer	Aerospace Engineers	17-2011.00	425
Avionics Installer	Avionics Technicians	49-2091.00	2594
Avionics Manager	Avionics Technicians	49-2091.00	2594
Avionics Safety Inspector	Aviation Inspectors	53-6051.01	3353
Avionics Shop Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Avionics Supervisor	Radio Operators	27-4013.00	1285
Avionics Systems Integration Specialist	Avionics Technicians	49-2091.00	2594
Avionics Technician	Aerospace Engineering and Operations Technicians	17-3021.00	550
	Avionics Technicians	49-2091.00	2594
	Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094.00	2606
Avionics Test Technician	Aerospace Engineering and Operations Technicians	17-3021.00	550
Avionics Tester	Avionics Technicians	49-2091.00	2594



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Awning Craftsman	Fabric Menders, Except Garment	49-9093.00	2765
Awning Craftsperson	Fabric Menders, Except Garment	49-9093.00	2765
Awning Erector	Construction and Related Workers, All Other	47-4099.00	2534
Awning Frame Maker	Production Workers, All Other	51-9199.00	3231
Awning Hanger	Construction and Related Workers, All Other	47-4099.00	2534
	Construction Laborers	47-2061.00	2390
Awning Hanger Helper	Helpers, Construction Trades, All Other	47-3019.00	2501
Awning Hanger Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Awning Installer	Construction and Related Workers, All Other	47-4099.00	2534
Awning Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Awning Maker and Installer	Construction Laborers	47-2061.00	2390
Awnings Mechanic	Structural Iron and Steel Workers	47-2221.00	2471
Axle Bearing Polisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Axle Polisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Axle Turner	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Axman	Construction Laborers	47-2061.00	2390
	Fallers	45-4021.00	2328
	Helpers, Construction Trades, All Other	47-3019.00	2501
Axminster Rug Setter	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Axminster Weaver	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
B and B Gang Worker	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Babbitt Spinner	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Babbitter	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
	Painting, Coating, and Decorating Workers	51-9123.00	3172
Babcock Tester	Biological Technicians	19-4021.00	772
Baby Attendant	Child Care Workers	39-9011.00	1918
Baby Counselor	Sales Representatives, Services, All Other	41-3099.00	1990
Baby Doctor	Pediatricians, General	29-1065.00	1357
Baby Formula Mixer	Healthcare Support Workers, All Other	31-9099.00	1609
Baby Formula Worker	Healthcare Support Workers, All Other	31-9099.00	1609
Baby Sitter	Child Care Workers	39-9011.00	1918
Baby Stroller and Wheelchair Rental Clerk	Counter and Rental Clerks	41-2021.00	1958
Baby Stroller Rental Clerk	Counter and Rental Clerks	41-2021.00	1958
Babysitter	Child Care Workers	39-9011.00	1918
Baccarat Dealer	Gaming Dealers	39-3011.00	1836
Baccarat Manager	Gaming Managers	11-9071.00	119
Bachelor of Social Work Program Coordinator (BSW Program Coordinator)	Social Work Teachers, Postsecondary	25-1113.00	1004
Back Closer	Shoe Machine Operators and Tenders	51-6042.00	2997
Back Digger Operator	Excavating and Loading Machine and Dragline Operators	53-7032.00	3377
Back Facer	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
	Sewing Machine Operators	51-6031.00	2989
Back Filler Operator	Excavating and Loading Machine and Dragline Operators	53-7032.00	3377
Back Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Back Hand	Extraction Workers, All Other	47-5099.00	2578
Back Hanger	Assemblers and Fabricators, All Other	51-2099.00	2829
Back Hoe Machine Operator	Excavating and Loading Machine and Dragline Operators	53-7032.00	3377
Back Hoe Operator	Excavating and Loading Machine and Dragline Operators	53-7032.00	3377
	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Back Joiner	Production Workers, All Other	51-9199.00	3231
Back Line Cook	Cooks, Restaurant	35-2014.00	1739

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Back Order Clerk	Order Clerks	43-4151.00	2133
Back Padder	Production Workers, All Other	51-9199.00	3231
Back Shoe Cutter	Shoe and Leather Workers and Repairers	51-6041.00	2993
Back Shoe Worker	Production, Planning, and Expediting Clerks	43-5061.00	2181
Back Stayer	Shoe Machine Operators and Tenders	51-6042.00	2997
Back Strip Machine Operator	Shoe Machine Operators and Tenders	51-6042.00	2997
Back Tacker	Production Workers, All Other	51-9199.00	3231
Back Tender	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
	Machine Feeders and Offbearers	53-7063.00	3400
	Production Workers, All Other	51-9199.00	3231
Back Tufter	Production Workers, All Other	51-9199.00	3231
Back Up Machine Operator	Printing Machine Operators	51-5023.00	2977
Back Up Worker	Rotary Drill Operators, Oil and Gas	47-5012.00	2539
Back Upholsterer	Upholsterers	51-6093.00	3032
Back Washer	Production Workers, All Other	51-9199.00	3231
	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Back Wedger	Shoe Machine Operators and Tenders	51-6042.00	2997
Back Winder	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Backbreaker	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Backer	Printing Machine Operators	51-5023.00	2977
Background Investigator	Employment Interviewers	13-1071.01	220
	Personnel Recruiters	13-1071.02	224
	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237
	Private Detectives and Investigators	33-9021.00	1695
Backhoe Operator	Excavating and Loading Machine and Dragline Operators	53-7032.00	3377
	Landscaping and Groundskeeping Workers	37-3011.00	1804
	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Backing-in Machine Tender	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Backshoe Person	Shoe and Leather Workers and Repairers	51-6041.00	2993
Back-Strip Machine Operator	Production Workers, All Other	51-9199.00	3231
Backup Operator	Helpers—Production Workers	51-9198.00	3227
Backup Sawyer	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Backwinder	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Bacon de-Rinder	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Bacon Skin Lifter	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Bacon Skinner	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Bacon Slicer	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Bacon Stringer	Production Workers, All Other	51-9199.00	3231
Bacteriological Testing Coordinator	Agricultural Technicians	19-4011.01	764
Bacteriologist	Microbiologists	19-1022.00	629
Bacteriology Lab Specialist	Biological Technicians	19-4021.00	772
Bacteriology Research Assistant	Biological Technicians	19-4021.00	772
Bacteriology Teacher	Biological Science Teachers, Postsecondary	25-1042.00	932
Bacteriology Technician	Biological Technicians	19-4021.00	772
Bad Cloth Checker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Bad Credit Collector	Bill and Account Collectors	43-3011.00	2039
Bad Work Gatherer	Production Workers, All Other	51-9199.00	3231
Badger Distiller Operator	Chemical Plant and System Operators	51-8091.00	3081
Baffle Installer	Assemblers and Fabricators, All Other	51-2099.00	2829
Baffle Mounter	Assemblers and Fabricators, All Other	51-2099.00	2829
Bag Adjuster	Industrial Machinery Mechanics	49-9041.00	2710
Bag Bailer	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Bag Bleacher	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Bag Builder	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00	3123
Bag Bundler	Packaging and Filling Machine Operators and Tenders .....	51-9111.00	3160
Bag Checker	Transportation Security Officers .....	33-9099.01	1715
	Security Guards .....	33-9032.00	1703
Bag Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Bag Filler	Packers and Packagers, Hand .....	53-7064.00	3404
Bag Grader	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Bag Hanger	Laundry and Dry-Cleaning Workers .....	51-6011.00	2981
Bag Liner	Helpers--Production Workers .....	51-9198.00	3227
	Production Workers, All Other .....	51-9199.00	3231
Bag Loader	Packers and Packagers, Hand .....	53-7064.00	3404
Bag Loader Machine Operator	Packaging and Filling Machine Operators and Tenders .....	51-9111.00	3160
Bag Machine Adjuster	Industrial Machinery Mechanics .....	49-9041.00	2710
Bag Machine Operator	Paper Goods Machine Setters, Operators, and Tenders .....	51-9196.00	3219
	Production Workers, All Other .....	51-9199.00	3231
Bag Machine Operator Helper	Helpers--Production Workers .....	51-9198.00	3227
Bag Machine Tender	Paper Goods Machine Setters, Operators, and Tenders .....	51-9196.00	3219
Bag Maker	Paper Goods Machine Setters, Operators, and Tenders .....	51-9196.00	3219
	Sewing Machine Operators .....	51-6031.00	2989
Bag Mender	Sewing Machine Operators .....	51-6031.00	2989
Bag Press Operator	Printing Machine Operators .....	51-5023.00	2977
Bag Presser	Paper Goods Machine Setters, Operators, and Tenders .....	51-9196.00	3219
Bag Printer	Printing Machine Operators .....	51-5023.00	2977
Bag Repairer	Fabric Menders, Except Garment .....	49-9093.00	2765
	Production Workers, All Other .....	51-9199.00	3231
Bag Sealer	Packers and Packagers, Hand .....	53-7064.00	3404
Bag Sewer	Machine Feeders and Offbearers .....	53-7063.00	3400
Bag Shop Worker	Production Workers, All Other .....	51-9199.00	3231
Bag Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Bag Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Bag Turner	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Bag Valver	Paper Goods Machine Setters, Operators, and Tenders .....	51-9196.00	3219
Bag Washer	Laundry and Dry-Cleaning Workers .....	51-6011.00	2981
Bag Worker	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Baggage Agent	Reservation and Transportation Ticket Agents and Travel Clerks .....	43-4181.00	2145
Baggage Agent Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
Baggage and Mail Agent	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
Baggage Checker	Baggage Porters and Bellhops .....	39-6011.00	1895
Baggage Clerk	Reservation and Transportation Ticket Agents and Travel Clerks .....	43-4181.00	2145
Baggage Handler	Baggage Porters and Bellhops .....	39-6011.00	1895
	Helpers--Production Workers .....	51-9198.00	3227
Baggage Handling Supervisor	Aircraft Cargo Handling Supervisors .....	53-1011.00	3233
Baggage Inspector	Transportation Security Officers .....	33-9099.01	1715
	Security Guards .....	33-9032.00	1703
Baggage Screener	Transportation Security Officers .....	33-9099.01	1715
	Security Guards .....	33-9032.00	1703
Baggage Security Checker	Transportation Security Officers .....	33-9099.01	1715
	Security Guards .....	33-9032.00	1703
Baggage Smasher	Baggage Porters and Bellhops .....	39-6011.00	1895
Baggageman	Baggage Porters and Bellhops .....	39-6011.00	1895
	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
	Truck Drivers, Light or Delivery Services .....	53-3033.00	3281
Baggagemaster	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
Bagger	Extraction Workers, All Other .....	47-5099.00	2578
	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00	2945
	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Packers and Packagers, Hand	53-7064.00	3404
	Production Workers, All Other	51-9199.00	3231
Bagger and Stock Handler Helper	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Bagging Machine Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Bagging Salvager	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Bail Agent	Financial Specialists, All Other	13-2099.00	312
Bail Bond Agent	Financial Specialists, All Other	13-2099.00	312
Bail Bondsman	Financial Specialists, All Other	13-2099.00	312
Bailer	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Bailer Operators Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Bailer Tenders Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Bailiff	Bailiffs	33-3011.00	1646
	Court Clerks	43-4031.01	2082
Bailing Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Bait Digger	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Bait Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
Bait Man	Fishers and Related Fishing Workers	45-3011.00	2317
Bake Room Worker	Production Workers, All Other	51-9199.00	3231
Bakelite Molder	Production Workers, All Other	51-9199.00	3231
Baker	Bakers	51-3011.00	2829
	Cooks, Institution and Cafeteria	35-2012.00	1731
	Food Batchmakers	51-3092.00	2848
	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Baker Apprentice	Bakers	51-3011.00	2829
Baker Helper	Food Preparation Workers	35-2021.00	1747
	Helpers--Production Workers	51-9198.00	3227
Baker, Manufacturing	Bakers	51-3011.00	2829
Bakery Chef	Bakers	51-3011.00	2829
Bakery Clerk	Bakers	51-3011.00	2829
	Retail Salespersons	41-2031.00	1966
Bakery Decorator	Painting, Coating, and Decorating Workers	51-9121.00	3172
Bakery Deliverer	Driver/Sales Workers	53-3031.00	3273
Bakery Helper	Food Preparation Workers	35-2021.00	1747
	Helpers--Production Workers	51-9198.00	3227
Bakery Machine Mechanic	Industrial Machinery Mechanics	49-9041.00	2710
Bakery Machine Mechanic Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Bakery Manager	Bakers	51-3011.00	2829
	Chief Executives	11-1011.00	1
	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
Bakery Products Checker	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Bakery Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Bakery Utility Person	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
Bakery Worker	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
	Machine Feeders and Offbearers	53-7063.00	3400
Balance and Hairspring Assembler	Timing Device Assemblers, Adjusters, and Calibrators	51-2093.00	2825
Balance Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Balance Bridge Assembler	Production Workers, All Other	51-9199.00	3231
Balance Bridge Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Balance Clerk	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Balance Engineer	Mathematical Science Occupations, All Other	15-2099.00	408
Balance Recesser	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888

# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Balance Screwhead Polisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Balance Truer	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Balance Truing Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Balance Weigher	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Balance Wheel Arm Burnisher	Grinding and Polishing Workers, Hand	51-9022.00	3107
Balance Wheel Facer	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Balance Wheel Hand Filer	Grinding and Polishing Workers, Hand	51-9022.00	3107
Balance Wheel Motion Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Balance Wheel Screw Hole Tapper	Production Workers, All Other	51-9199.00	3231
Balancer	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Balancing Machine Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Balancing Machine Set-Up Worker	Production Workers, All Other	51-9199.00	3231
Balcony Worker	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Bale Opener	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Bale Piler	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Bale Sewer	Farmworkers and Laborers, Crop	45-2092.02	2308
	Sewers, Hand	51-6051.00	3001
Bale Stacker	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Bale Tie Machine Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Baler	Agricultural Equipment Operators	45-2091.00	2300
	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Machine Feeders and Offbearers	53-7063.00	3400
	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Baler Operator	Agricultural Equipment Operators	45-2091.00	2300
	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Baling Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Baling Machine Tender	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Ball Assembler	Production Workers, All Other	51-9199.00	3231
Ball Fringe Machine Operator	Production Workers, All Other	51-9199.00	3231
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Ball Holder	Assemblers and Fabricators, All Other	51-2099.00	2829
Ball Machine Operator	Machine Feeders and Offbearers	53-7063.00	3400
Ball Mill Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Ball Player	Athletes and Sports Competitors	27-2021.00	1203
Ball Points Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Ball Racker	Amusement and Recreation Attendants	39-3091.00	1852
Ball Shagger	Amusement and Recreation Attendants	39-3091.00	1852
Ball Sorter	Production Workers, All Other	51-9199.00	3231
Ball Truing Machine Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Production Workers, All Other	51-9199.00	3231
Ball Warper Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Ball Winder	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Ball Worker	Amusement and Recreation Attendants	39-3091.00	1852
	Assemblers and Fabricators, All Other	51-2099.00	2829
Ballast Cleaning Machine Operator	Rail-Track Laying and Maintenance Equipment Operators	47-4061.00	2522
Ballast Cleaning Operator	Rail Transportation Workers, All Other	53-4099.00	3312
Ballast Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Ballast Regulator Operator	Rail Transportation Workers, All Other	53-4099.00	3312
Baller	Nursery Workers	45-2092.01	2304



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Ballerina	Dancers	27-2031.00	1215
Ballet Company Artistic Director	Dancers	27-2031.00	1215
Ballet Company Member	Dancers	27-2031.00	1215
Ballet Dancer	Dancers	27-2031.00	1215
Ballet Soloist	Dancers	27-2031.00	1215
Ballet Teacher	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
	Dancers	27-2031.00	1215
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
	Self-Enrichment Education Teachers	25-3021.00	1093
Balling Head Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Balling Machine Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Ballistic Expert	Forensic Science Technicians	19-4092.00	811
Ballistic Technician	Forensic Science Technicians	19-4092.00	811
Ballistician	Forensic Science Technicians	19-4092.00	811
Ballistics Laboratory Gunsmith	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4081.00	2923
Ballistics Teacher	Physics Teachers, Postsecondary	25-1054.00	951
Ballman	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Balloon Design Printer	Printing Machine Operators	51-5023.00	2977
Balloon Dipper	Painting, Coating, and Decorating Workers	51-9123.00	3172
Balloon Maker	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Production Workers, All Other	51-9199.00	3231
Balloon Sander	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Balloon Seller	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Balloonist	Commercial Pilots	53-2012.00	3249
Ballpoint Pen Assembly Machine Operator	Production Workers, All Other	51-9199.00	3231
Ballpoint Pen Cartridge Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Ballpoint Pens Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Banana Carrier	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Banana Expert	Graders and Sorters, Agricultural Products	45-2041.00	2296
Banana Grader	Graders and Sorters, Agricultural Products	45-2041.00	2296
Banana Handler	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Banana Loader	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Banana Room Cutter	Cutters and Trimmers, Hand	51-9031.00	3115
Banbury Machine Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Banbury Mill Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Banbury Mixer Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Banbury Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Band Aid Machine Operator	Production Workers, All Other	51-9199.00	3231
Band and Cuff Cutter	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Band Attacher	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Band Builder	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Band Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Band Director	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
	Elementary School Teachers, Except Special Education	25-2021.00	1054
	Middle School Teachers, Except Special and Vocational Education	25-2022.00	1058
	Music Directors	27-2041.01	1222
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
Band Edger	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Band Instrument Repair Technician	Musical Instrument Repairers and Tuners	49-9063.00	2749
Band Instrument Repairer	Musical Instrument Repairers and Tuners	49-9063.00	2749



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Band Instrument Repairman	Musical Instrument Repairers and Tuners	49-9063.00	2749
Band Leader	Music Directors	27-2041.01	1222
Band Machine Operator	Production Workers, All Other	51-9199.00	3231
Band Maker	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
	Sewing Machine Operators	51-6031.00	2989
Band Manager	Agents and Business Managers of Artists, Performers, and Athletes	13-1011.00	161
Band Master	Music Directors	27-2041.01	1222
Band Nailer	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Band Reamer Machine Operator	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Band Salvager	Helpers--Production Workers	51-9198.00	3227
Band Saw Filer	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Band Saw Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Band Saw Runner	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Band Sawing Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Band Sawyer	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Band Scroll Saw Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Band Shover	Packers and Packagers, Hand	53-7064.00	3404
Band Splicer	Production Workers, All Other	51-9199.00	3231
Band Teacher	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
	Elementary School Teachers, Except Special Education	25-2021.00	1054
	Middle School Teachers, Except Special and Vocational Education	25-2022.00	1058
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
Band Tier	Production Workers, All Other	51-9199.00	3231
Band Top Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
Band Tumbler	Production Workers, All Other	51-9199.00	3231
Bandage Maker	Medical Equipment Preparers	31-9093.00	1592
Bandage Winding Machine Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Bandage Wrapping Machine Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Bander	Conveyor Operators and Tenders	53-7011.00	3365
	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
	Production Workers, All Other	51-9199.00	3231
	Sewing Machine Operators	51-6031.00	2989
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Bander and Cellophaner Machine Helper	Helpers--Production Workers	51-9198.00	3227
Bander Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Banding Machine Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Bandmill Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Bandoleer Packer	Packers and Packagers, Hand	53-7064.00	3404
Bandoleer Straightener Stamper	Helpers--Production Workers	51-9198.00	3227
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Band-Top Maker	Production Workers, All Other	51-9199.00	3231
Banjo Repair Person	Musical Instrument Repairers and Tuners	49-9063.00	2749
Bank Accountant	Accountants	13-2011.01	255
Bank Advisor	Financial Managers, Branch or Department	11-3031.02	39
Bank Analyst	Financial Analysts	13-2051.00	280
Bank and Savings Securities Trader	Financial Specialists, All Other	13-2099.00	312

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Bank Appraiser	Securities and Commodities Traders	41-3031.03	1986
Bank Boss	Appraisers, Real Estate	13-2021.02	268
Bank Branch Manager	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Bank Cashier	Financial Managers, Branch or Department	11-3031.02	39
Bank Clerk	Financial Managers, Branch or Department	11-3031.02	39
Bank Compliance Officer	Office and Administrative Support Workers, All Other	43-9199.00	2268
Bank Consultant	Financial Examiners	13-2061.00	292
Bank Courier	Financial Managers, Branch or Department	11-3031.02	39
Bank Examiner	Couriers and Messengers	43-5021.00	2154
Bank Guard	Financial Examiners	13-2061.00	292
Bank Manager	Security Guards	33-9032.00	1703
Bank Messenger	Financial Managers, Branch or Department	11-3031.02	39
Bank Note Designer	Couriers and Messengers	43-5021.00	2154
Bank Officer	Commercial and Industrial Designers	27-1021.00	1152
	Financial Managers, Branch or Department	11-3031.02	39
	Loan Officers	13-2072.00	300
Bank Operations Officer	Financial Managers, Branch or Department	11-3031.02	39
Bank President	Chief Executives	11-1011.00	1
	Financial Managers, Branch or Department	11-3031.02	39
Bank Reconciliator	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Bank Representative	Loan Officers	13-2072.00	300
	New Accounts Clerks	43-4141.00	2129
	Tellers	43-3071.00	2070
Bank Runner	Couriers and Messengers	43-5021.00	2154
Bank Secrecy Act-Anti-Money Laundering Officer (BSA/AML Officer)	Financial Examiners	13-2061.00	292
Bank Teller	Tellers	43-3071.00	2070
Bank Teller Machine Mechanic	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
Banking Analyst	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
Banking and Finance Instructor	Financial Analysts	13-2051.00	280
Banking Center Manager (BCM)	Business Teachers, Postsecondary	25-1011.00	909
Banking Manager	Financial Managers, Branch or Department	11-3031.02	39
Banking Pin Adjuster	Financial Managers, Branch or Department	11-3031.02	39
Banking Services Clerk	Timing Device Assemblers, Adjusters, and Calibrators	51-2093.00	2825
Banking Supervisor	New Accounts Clerks	43-4141.00	2129
	Financial Managers, Branch or Department	11-3031.02	39
	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Banking Teacher	Business Teachers, Postsecondary	25-1011.00	909
Bankman	Prepress Technicians and Workers	51-5022.00	2973
	Production Workers, All Other	51-9199.00	3231
Bankruptcy Assistant	Paralegals and Legal Assistants	23-2011.00	893
Banner Painter	Painting, Coating, and Decorating Workers	51-9123.00	3172
Banquet Captain	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
	First-Line Supervisors/Managers of Personal Service Workers	39-1021.00	1824
	Waiters and Waitresses	35-3031.00	1764
Banquet Chef	Chefs and Head Cooks	35-1011.00	1719
	Cooks, Restaurant	35-2014.00	1739
Banquet Cook	Cooks, Restaurant	35-2014.00	1739
Banquet Director	Food Service Managers	11-9051.00	111
Banquet Manager	Food Service Managers	11-9051.00	111
Banquet Server	Waiters and Waitresses	35-3031.00	1764
Banquet Set Up Person	Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011.00	1772
Banquet Steward/Stewardess	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
Banquet Supervisor	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
Banquet Waiter/Waitress	Waiters and Waitresses	35-3031.00	1764
Bar and Filler Assembler	Production Workers, All Other	51-9199.00	3231
Bar Attendant	Bartenders	35-3011.00	1751
	Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011.00	1772
Bar Back	Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011.00	1772



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Bar Catcher	Machine Feeders and Offbearers .....	53-7063.00	3400
Bar Examiner	Business Operations Specialists, All Other .....	13-1199.00	250
	Lawyers .....	23-1011.00	877
Bar Host/Hostess	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop .....	35-9031.00	1780
Bar Manager	First-Line Supervisors/Managers of Food Preparation and Serving Workers .....	35-1012.00	1723
Bar Pilot	Pilots, Ship .....	53-5021.03	3325
Bar Pointer	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00	2888
	.....	51-4023.00	2872
Bar Roller	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00	2872
Bar Tacker Sewing Machine	Sewing Machine Operators .....	51-6031.00	2989
Bar Tender	Bartenders .....	35-3011.00	1751
Bar Turner	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00	2888
	.....	51-4023.00	2872
Bar Waiter/Waitress	Waiters and Waitresses .....	35-3031.00	1764
Bar Welder	Welders, Cutters, and Welder Fitters .....	51-4121.06	2932
Barback	Dining Room and Cafeteria Attendants and Bartender Helpers .....	35-9011.00	1772
Barbecue Cook	Cooks, Short Order .....	35-2015.00	1743
Barbed Wire Machine Operator	Metal Workers and Plastic Workers, All Other .....	51-4199.00	2961
Barber	Barbers .....	39-5011.00	1872
Barber and Beauty Equipment and Supplies Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00	1995
Barber Apprentice	Barbers .....	39-5011.00	1872
Barber or Beauty Shop Manager	Managers, All Other .....	11-9199.00	153
Barber Shop Manager	First-Line Supervisors/Managers of Personal Service Workers .....	39-1021.00	1824
Barber Shop Operator	Barbers .....	39-5011.00	1872
Barber Stylist	Hairdressers, Hairstylists, and Cosmetologists .....	39-5012.00	1876
Barbering Instructor	Vocational Education Teachers, Postsecondary .....	25-1194.00	1042
Barbering Teacher	Vocational Education Teachers, Postsecondary .....	25-1194.00	1042
Bareback Rider	Entertainers and Performers, Sports and Related Workers, All Other .....	27-2099.00	1238
Bargain Table Clerk	Retail Salespersons .....	41-2031.00	1966
Barge Captain	Ship and Boat Captains .....	53-5021.01	3317
Barge Engineer	Ship Engineers .....	53-5031.00	3333
Barge Hand	Sailors and Marine Oilers .....	53-5011.00	3312
Barge Loader	Material Moving Workers, All Other .....	53-7199.00	3431
Barge Master	Ship and Boat Captains .....	53-5021.01	3317
Barge Mate	Mates- Ship, Boat, and Barge .....	53-5021.02	3321
Barge Pilot	Pilots, Ship .....	53-5021.03	3325
Barge Worker	Sailors and Marine Oilers .....	53-5011.00	3312
Bargeman	Sailors and Marine Oilers .....	53-5011.00	3312
Barista	Baristas .....	35-3022.01	1763
Baritone	Singers .....	27-2042.01	1230
Bark Belt Operator	Conveyor Operators and Tenders .....	53-7011.00	3365
Bark Fitter	Logging Workers, All Other .....	45-4029.00	2340
Bark Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
Bark Peeler	Logging Workers, All Other .....	45-4029.00	2340
Bark Press Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00	3123
	.....	45-4029.00	2340
Bark Scaler	Logging Workers, All Other .....	45-4029.00	2340
Bark Skinner	Production Workers, All Other .....	51-9199.00	3231
Bark Spudder	Agricultural Workers, All Other .....	45-2099.00	.....
	Logging Workers, All Other .....	45-4029.00	2340
Bark Tanner	Textile Bleaching and Dyeing Machine Operators and Tenders .....	51-6061.00	3009
Barkeeper	Bartenders .....	35-3011.00	1751
Barker	Amusement and Recreation Attendants .....	39-3091.00	1852
	Logging Workers, All Other .....	45-4029.00	2340
	Production Workers, All Other .....	51-9199.00	3231
	Public Address System and Other Announcers .....	27-3012.00	1242
Barker Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Barker Peeler	Logging Workers, All Other .....	45-4029.00 .....	2340
Barking Machine Feeder	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Barley Steeper	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Barmaid	Bartenders .....	35-3011.00 .....	1751
	Dining Room and Cafeteria Attendants and Bartender Helpers .....	35-9011.00 .....	1772
Barman	Bartenders .....	35-3011.00 .....	1751
Barn Boss	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers .....	45-1011.08 .....	2280
Barn Hand	Farmworkers, Farm and Ranch Animals .....	45-2093.00 .....	2312
Barn Manager	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers .....	45-1011.08 .....	2280
Barn Operator	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00 .....	1942
Barn Worker	Farmworkers, Farm and Ranch Animals .....	45-2093.00 .....	2312
Barometers Calibrator	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Barratte Operator	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Barrel and Receiver Aligner	Production Workers, All Other .....	51-9199.00 .....	3231
Barrel Assembler	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
	Production Workers, All Other .....	51-9199.00 .....	3231
	Timing Device Assemblers, Adjusters, and Calibrators .....	51-2093.00 .....	2825
Barrel Assembler Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Barrel Assembly Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Barrel Bander	Production Workers, All Other .....	51-9199.00 .....	3231
Barrel Brander	Production Workers, All Other .....	51-9199.00 .....	3231
Barrel Bridge Assembler	Timing Device Assemblers, Adjusters, and Calibrators .....	51-2093.00 .....	2825
Barrel Builder	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Barrel Cap Setter	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
	Production Workers, All Other .....	51-9199.00 .....	3231
Barrel Centerer	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00 .....	2884
Barrel Charrer	Production Workers, All Other .....	51-9199.00 .....	3231
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Barrel Charrer Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Barrel Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00 .....	3392
	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders .....	51-9192.00 .....	3191
Barrel Coater	Painting, Coating, and Decorating Workers .....	51-9123.00 .....	3172
Barrel Cooper	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
Barrel Dedenting Machine Operator	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Barrel Drainer	Helpers--Production Workers .....	51-9198.00 .....	3227
	Production Workers, All Other .....	51-9199.00 .....	3231
Barrel Driller	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4032.00 .....	2880
Barrel Drum Cutter	Textile Cutting Machine Setters, Operators, and Tenders .....	51-6062.00 .....	3013
Barrel Endshake Adjuster	Timing Device Assemblers, Adjusters, and Calibrators .....	51-2093.00 .....	2825
Barrel Endshaker Adjuster	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Barrel Filler	Cooling and Freezing Equipment Operators and Tenders .....	51-9193.00 .....	3195
	Packaging and Filling Machine Operators and Tenders .....	51-9111.00 .....	3160
	Packers and Packagers, Hand .....	53-7064.00 .....	3404
Barrel Finisher	Grinding and Polishing Workers, Hand .....	51-9022.00 .....	3107
	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00 .....	2888
Barrel Handler	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Barrel Header	Production Workers, All Other .....	51-9199.00 .....	3231
Barrel Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Barrel Lathe Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Barrel Liner	Painting, Coating, and Decorating Workers .....	51-9123.00 .....	3172
Barrel Loader	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Barrel Loader and Cleaner	Helpers--Production Workers .....	51-9198.00 .....	3227
Barrel Maker	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Barrel Marker	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Barrel Plater	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Barrel Polisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Barrel Racer	Athletes and Sports Competitors	27-2021.00	1203
Barrel Raiser	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Barrel Raiser Helper	Helpers--Production Workers	51-9198.00	3227
Barrel Repairer	Grinding and Polishing Workers, Hand	51-9022.00	3107
	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Barrel Rib Matting Machine Operator	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4035.00	2892
Barrel Ribs Solderer	Solderers and Brazers	51-4121.07	2937
Barrel Rifler	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4035.00	2892
Barrel Roller Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Barrel Straightener	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Barrel Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Barrel Turner	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Barrel Washer	Cleaners of Vehicles and Equipment	53-7061.00	3392
Barrelhead Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Barrer	Shoe Machine Operators and Tenders	51-6042.00	2997
Barrister	Lawyers	23-1011.00	877
Barrow Worker	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Barrow Worker Helper	Helpers--Production Workers	51-9198.00	3227
Bartacker	Sewing Machine Operators	51-6031.00	2989
Bartender	Bartenders	35-3011.00	1751
	Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011.00	1772
Bartender Helper	Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011.00	1772
Bartender Manager	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
Bartender Server	Bartenders	35-3011.00	1751
Barytes Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Base Brander	Assemblers and Fabricators, All Other	51-2099.00	2829
Base Draw Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Base Engineer	Civil Engineers	17-2051.00	442
Base Filler	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
	Production Workers, All Other	51-9199.00	3231
Base Loader	Production Workers, All Other	51-9199.00	3231
Base Remover	Machine Feeders and Offbearers	53-7063.00	3400
Baseball Club Manager	Coaches and Scouts	27-2022.00	1207
Baseball Coach	Coaches and Scouts	27-2022.00	1207
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
Baseball Glove Shaper	Production Workers, All Other	51-9199.00	3231
Baseball Hand Sewer	Sewers, Hand	51-6051.00	3001
Baseball Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Baseball Inspector and Repairer	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Baseball Pitcher	Athletes and Sports Competitors	27-2021.00	1203
Baseball Player	Athletes and Sports Competitors	27-2021.00	1203
Baseball Scout	Coaches and Scouts	27-2022.00	1207
Baseball Umpire	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Baseboard Heating Installer	Heating and Air Conditioning Mechanics and Installers	49-9021.01	2697
Base-Draw Operator	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191.00	2945
Base-Filler Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Baser	Assemblers and Fabricators, All Other	51-2099.00	2829
Basic Life Support / Cardiopulmonary Resuscitation Program Coordinator (BLS / CPR Program Coordinator)	Health Educators	21-1091.00	857



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Basic Sciences Dean	Health Specialties Teachers, Postsecondary .....	25-1071.00 .....	981
Basic Sciences Professor	Biological Science Teachers, Postsecondary .....	25-1042.00 .....	932
Basic Skills Improvement Program Instructional Aide (BSIP Instructional Aide)	Teacher Assistants .....	25-9041.00 .....	1131
Basin Cleaner	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Basin Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Basin Tender	Water and Liquid Waste Treatment Plant and System Operators .....	51-8031.00 .....	3077
Basket Assembler	Production Workers, All Other .....	51-9199.00 .....	3231
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Basket Braider	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Basket Filler	Helpers--Production Workers .....	51-9198.00 .....	3227
	Production Workers, All Other .....	51-9199.00 .....	3231
Basket Grader	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Basket Hand Braider	Production Workers, All Other .....	51-9199.00 .....	3231
Basket Hand Weaver	Production Workers, All Other .....	51-9199.00 .....	3231
Basket Lunch Preparer	Cooks, Institution and Cafeteria .....	35-2012.00 .....	1731
Basket Maker	Production Workers, All Other .....	51-9199.00 .....	3231
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Basket Mender	Cutters and Trimmers, Hand .....	51-9031.00 .....	3115
Basket Operator	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00 .....	3277
Basket Patcher	Production Workers, All Other .....	51-9199.00 .....	3231
Basket Person	Amusement and Recreation Attendants .....	39-3091.00 .....	1852
Basket Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Basket Weaver	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Basketball Coach	Coaches and Scouts .....	27-2022.00 .....	1207
	Secondary School Teachers, Except Special and Vocational Education .....	25-2031.00 .....	1067
Basketball Player	Athletes and Sports Competitors .....	27-2021.00 .....	1203
Basketball Referee	Umpires, Referees, and Other Sports Officials .....	27-2023.00 .....	1211
Basketballs and Footballs Reverser	Production Workers, All Other .....	51-9199.00 .....	3231
Bass Fisher	Athletes and Sports Competitors .....	27-2021.00 .....	1203
Bass Singer	Singers .....	27-2042.01 .....	1230
Bassoonist	Musicians, Instrumental .....	27-2042.02 .....	1234
Baster	Sewing Machine Operators .....	51-6031.00 .....	2989
Basting Cleaner	Cutters and Trimmers, Hand .....	51-9031.00 .....	3115
Basting Machine Operator	Sewing Machine Operators .....	51-6031.00 .....	2989
Basting Puller	Cutters and Trimmers, Hand .....	51-9031.00 .....	3115
	Helpers--Production Workers .....	51-9198.00 .....	3227
Bat Person	Amusement and Recreation Attendants .....	39-3091.00 .....	1852
Batch and Binder Attendant	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Batch and Binder Mixer	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Batch and Furnace Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
	Plant and System Operators, All Other .....	51-8099.00 .....	3093
Batch Attendant	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Batch Blender	Food Batchmakers .....	51-3092.00 .....	2848
	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Batch Dumper	Construction Laborers .....	47-2061.00 .....	2390
Batch Freezer	Cooling and Freezing Equipment Operators and Tenders .....	51-9193.00 .....	3195
Batch Heat Treat Operator	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00 .....	2945
Batch Maker	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
	Food Batchmakers .....	51-3092.00 .....	2848
	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Batch Mixer	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
	Food Batchmakers .....	51-3092.00 .....	2848
	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Batch Mixing Truck Driver	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00 .....	3277
Batch Operator	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00 .....	2945



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Beamer	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Beamer Hand	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Beamer Helper	Helpers--Production Workers	51-9198.00	3227
Beamer Operator	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers	51-6091.00	3024
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Beaming Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Beaming Machine Operator	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers	51-6091.00	3024
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Beamster	Production Workers, All Other	51-9199.00	3231
Bean Picker	Farmworkers and Laborers, Crop	45-2092.02	2308
Bean Picker Machine Operator	Agricultural Equipment Operators	45-2091.00	2300
Bean Roaster	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
Bean Snapper	Production Workers, All Other	51-9199.00	3231
Bean Snipper	Production Workers, All Other	51-9199.00	3231
Bean Sorter	Graders and Sorters, Agricultural Products	45-2041.00	2296
Bean Viner	Production Workers, All Other	51-9199.00	3231
Bean Weigher	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Bearing Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Bearing Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Bearing Machine Operator	Production Workers, All Other	51-9199.00	3231
Bearing Maker	Production Workers, All Other	51-9199.00	3231
Bearing Ring Assembler	Electromechanical Equipment Assemblers	51-2023.00	2805
	Engine and Other Machine Assemblers	51-2031.00	2808
Bearingnizer	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Beater and Pulper Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Beater Boss	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Beater Dumper	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Beater Engineer	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Beater Engineer Helper	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Helpers--Production Workers	51-9198.00	3227
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Beater Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Beater Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Beater Out	Production Workers, All Other	51-9199.00	3231
Beater Room Helper	Helpers--Production Workers	51-9198.00	3227
Beater Room Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Beater Tender	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Beater Worker Helper	Helpers--Production Workers	51-9198.00	3227
Beautician	Hairdressers, Hairstylists, and Cosmetologists	39-5012.00	1876
Beautician Apprentice	Hairdressers, Hairstylists, and Cosmetologists	39-5012.00	1876
Beauty Advisor	Hairdressers, Hairstylists, and Cosmetologists	39-5012.00	1876
Beauty Consultant	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
	Retail Salespersons	41-2031.00	1966
Beauty Counselor	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
	Retail Salespersons	41-2031.00	1966
Beauty Culture Teacher	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Beauty Operator	Hairdressers, Hairstylists, and Cosmetologists	39-5012.00	1876
Beauty Shop Manager	First-Line Supervisors/Managers of Personal Service Workers	39-1021.00	1824
Beauty Therapist	Hairdressers, Hairstylists, and Cosmetologists	39-5012.00	1876

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Makeup Artists, Theatrical and Performance .....	39-5091.00	1880
	Skin Care Specialists .....	39-5094.00	1891
Beck Operator	Textile Bleaching and Dyeing Machine Operators and Tenders .....	51-6061.00	3009
Bed and Breakfast Cook (B&B Cook)	Cooks, Short Order .....	35-2015.00	1743
Bed and Breakfast Innkeeper	Lodging Managers .....	11-9081.00	123
Bed Laborer	Molding and Casting Workers .....	51-9195.07	3215
Bed Laster	Production Workers, All Other .....	51-9199.00	3231
	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Bed Machine Operator	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Bed Maker	Assemblers and Fabricators, All Other .....	51-2099.00	2829
	Maids and Housekeeping Cleaners .....	37-2012.00	1796
Bed Operator	Conveyor Operators and Tenders .....	53-7011.00	3365
	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00	2872
Bed Rubber	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
Bed Setter	Production Workers, All Other .....	51-9199.00	3231
Bed Spring Maker	Assemblers and Fabricators, All Other .....	51-2099.00	2829
Bedder	Helpers--Production Workers .....	51-9198.00	3227
	Production Workers, All Other .....	51-9199.00	3231
Bedsread Cutter	Textile Cutting Machine Setters, Operators, and Tenders .....	51-6062.00	3013
Bee Breeder	Farmers and Ranchers .....	11-9012.00	86
Bee Keeper	Farmers and Ranchers .....	11-9012.00	86
	Farmworkers, Farm and Ranch Animals .....	45-2093.00	2312
Bee Raiser	Farmers and Ranchers .....	11-9012.00	86
Bee Robber	Farmworkers, Farm and Ranch Animals .....	45-2093.00	2312
Bee Tender	Farmworkers, Farm and Ranch Animals .....	45-2093.00	2312
Bee Worker	Farmworkers, Farm and Ranch Animals .....	45-2093.00	2312
Beef Boner	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00	2837
Beef Breaker	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00	2837
Beef Cattle Nutritionist	Animal Scientists .....	19-1011.00	606
Beef Cattle Operations Manager	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers .....	45-1011.08	2280
Beef Cattle Specialist	Animal Scientists .....	19-1011.00	606
Beef Farm Operator	Farmers and Ranchers .....	11-9012.00	86
Beef Farmer	Farmers and Ranchers .....	11-9012.00	86
Beef Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
Beef Killer	Slaughtering and Meat Packers .....	51-3023.00	2840
Beef Lugger	Production Workers, All Other .....	51-9199.00	3231
Beef Pusher	Production Workers, All Other .....	51-9199.00	3231
Beef Selector	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Beef Skinner	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00	2837
Beef Splitter	Slaughtering and Meat Packers .....	51-3023.00	2840
Beef Tagger	Production, Planning, and Expediting Clerks .....	43-5061.00	2181
Beef Technical Services Manager	Animal Scientists .....	19-1011.00	606
Beehive Kiln Charcoal Burner	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00	3127
Beehive Kiln Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Beekeeper	Farmers and Ranchers .....	11-9012.00	86
	Farmworkers, Farm and Ranch Animals .....	45-2093.00	2312
Beer Brewer	Food Science Technicians .....	19-4011.02	768
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Beer Coil Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00	3392
Beer Cooler	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Beer Maker	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Beer Runner	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Beet End Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Beet Flumer	Production Workers, All Other .....	51-9199.00	3231



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Beet Raiser	Crop and Livestock Managers	11-9011.02	78
	Farmers and Ranchers	11-9012.00	86
Beet Topper	Farmworkers and Laborers, Crop	45-2092.02	2308
	Production Workers, All Other	51-9199.00	3231
Beet Worker	Farmworkers and Laborers, Crop	45-2092.02	2308
	Production Workers, All Other	51-9199.00	3231
Before and After School Daycare Worker	Child Care Workers	39-9011.00	1918
Behavior Analyst	Clinical Psychologists	19-3031.02	721
	Psychologists, All Other	19-3039.00	733
Behavior Specialist	Clinical Psychologists	19-3031.02	721
	Counseling Psychologists	19-3031.03	725
	School Psychologists	19-3031.01	717
	Counselors, All Other	21-1019.00	845
	Occupational Therapist Assistants	31-2011.00	1563
	Special Education Teachers, Middle School	25-2042.00	1080
	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
	Special Education Teachers, Secondary School	25-2043.00	1084
Behavior Support Specialist (BSS)	Mental Health Counselors	21-1014.00	837
Behavior Therapist	Counseling Psychologists	19-3031.03	725
	Clinical Psychologists	19-3031.02	721
	Marriage and Family Therapists	21-1013.00	833
	Substance Abuse and Behavioral Disorder Counselors	21-1011.00	824
Behavioral Analyst	Counseling Psychologists	19-3031.03	725
	School Psychologists	19-3031.01	717
	Clinical Psychologists	19-3031.02	721
	Marriage and Family Therapists	21-1013.00	833
	Psychiatrists	29-1066.00	1361
	Psychologists, All Other	19-3039.00	733
	Substance Abuse and Behavioral Disorder Counselors	21-1011.00	824
Behavioral Geneticist	Geneticists	19-1029.03	639
Behavioral Health Technician	Psychiatric Technicians	29-2053.00	1498
Behavioral Health Therapist	Mental Health Counselors	21-1014.00	837
Behavioral Psychologist	Clinical Psychologists	19-3031.02	721
Behavioral Science Chair	Psychology Teachers, Postsecondary	25-1066.00	974
Behavioral Sciences Department Chair	Education Administrators, Postsecondary	11-9033.00	102
Behavioral Scientist	Anthropologists	19-3091.01	742
	Psychologists, All Other	19-3039.00	733
	Social Scientists and Related Workers, All Other	19-3099.00	763
	Sociologists	19-3041.00	734
Behavioral Specialist	Counseling Psychologists	19-3031.03	725
	School Psychologists	19-3031.01	717
	Clinical Psychologists	19-3031.02	721
	Marriage and Family Therapists	21-1013.00	833
	Psychiatrists	29-1066.00	1361
	Psychologists, All Other	19-3039.00	733
	Substance Abuse and Behavioral Disorder Counselors	21-1011.00	824
Behavioral Therapist	Counseling Psychologists	19-3031.03	725
	Clinical Psychologists	19-3031.02	721
	Marriage and Family Therapists	21-1013.00	833
	Substance Abuse and Behavioral Disorder Counselors	21-1011.00	824
Behaviorally-Emotionally Disabled Teacher (BED Teacher)	Special Education Teachers, Middle School	25-2042.00	1080
Bell Captain	Baggage Porters and Bellhops	39-6011.00	1895
	First-Line Supervisors/Managers of Personal Service Workers	39-1021.00	1824
Bell Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Bell Clerk	Baggage Porters and Bellhops	39-6011.00	1895
Bell Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
Bell Person	Baggage Porters and Bellhops	39-6011.00	1895



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Bell Ringer	Demonstrators and Product Promoters	41-9011.00	1999
	Musicians, Instrumental	27-2042.02	1234
Bell Spinner	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Bell Staff	Baggage Porters and Bellhops	39-6011.00	1895
Beller	Construction Laborers	47-2061.00	2390
Bellhop	Baggage Porters and Bellhops	39-6011.00	1895
Bellhop Captain	Baggage Porters and Bellhops	39-6011.00	1895
Bellhop Service Captain	First-Line Supervisors/Managers of Personal Service Workers	39-1021.00	1824
Bellmaker	Lay-Out Workers, Metal and Plastic	51-4192.00	2949
Bellman	Baggage Porters and Bellhops	39-6011.00	1895
	Concierges	39-6012.00	1899
	Construction Laborers	47-2061.00	2390
	Parking Lot Attendants	53-6021.00	3341
	Production Workers, All Other	51-9199.00	3231
Bellman Captain	Baggage Porters and Bellhops	39-6011.00	1895
Bellman Driver	Baggage Porters and Bellhops	39-6011.00	1895
Bell-Neck Hammerer	Production Workers, All Other	51-9199.00	3231
Bellows Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Production Workers, All Other	51-9199.00	3231
Bellows Charger Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
Bellows Filler	Production Workers, All Other	51-9199.00	3231
Bellows Maker	Production Workers, All Other	51-9199.00	3231
Bellows Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Bellperson	Baggage Porters and Bellhops	39-6011.00	1895
Bellstaff	Baggage Porters and Bellhops	39-6011.00	1895
Belly Builder	Production Workers, All Other	51-9199.00	3231
	Woodworkers, All Other	51-7099.00	3060
Belly Dancer	Dancers	27-2031.00	1215
Belly Dump Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Belt and Link Assembly Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Belt Buckle Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
Belt Builder	Production Workers, All Other	51-9199.00	3231
	Tire Builders	51-9197.00	3223
Belt Builder Helper	Production Workers, All Other	51-9199.00	3231
Belt Changer	Maintenance Workers, Machinery	49-9043.00	2719
Belt Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Belt Conveyor Drier	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
Belt Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Belt Dresser	Maintenance Workers, Machinery	49-9043.00	2719
Belt Fixer	Maintenance Workers, Machinery	49-9043.00	2719
Belt Knife Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Belt Lacer	Maintenance Workers, Machinery	49-9043.00	2719
Belt Line Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Belt Loop Machine Operator	Sewing Machine Operators	51-6031.00	2989
Belt Machine Operator	Tire Builders	51-9197.00	3223
Belt Maker	Production Workers, All Other	51-9199.00	3231
	Sewing Machine Operators	51-6031.00	2989
	Shoe and Leather Workers and Repairers	51-6041.00	2993
Belt Maker Helper	Production Workers, All Other	51-9199.00	3231
Belt Molder	Assemblers and Fabricators, All Other	51-2099.00	2829
Belt Operator	Conveyor Operators and Tenders	53-7011.00	3365
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Mining Machine Operators, All Other	47-5049.00	2562
	Production Workers, All Other	51-9199.00	3231
Belt Picker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Belt Polisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Belt Press Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Belt Repairer	Industrial Machinery Mechanics	49-9041.00	2710
	Maintenance Workers, Machinery	49-9043.00	2719
Belt Sander, Stone	Machine Feeders and Offbearers	53-7063.00	3400
Belt Sewer	Sewing Machine Operators	51-6031.00	2989
Belt Splicer	Cutters and Trimmers, Hand	51-9031.00	3115
Belt Tender	Conveyor Operators and Tenders	53-7011.00	3365
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Production Workers, All Other	51-9199.00	3231
Belt Turner	Production Workers, All Other	51-9199.00	3231
Belt Weaver	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Belt Worker	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Belter	Construction Laborers	47-2061.00	2390
	Production Workers, All Other	51-9199.00	3231
Belting and Webbing Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Belting Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Beltman	Construction Laborers	47-2061.00	2390
	Conveyor Operators and Tenders	53-7011.00	3365
	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Belt-Press Operator	Production Workers, All Other	51-9199.00	3231
Bench Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Bench Assembly Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Bench Carpenter	Production Workers, All Other	51-9199.00	3231
Bench Chemist	Chemists	19-2031.00	677
Bench Examiner	Production Workers, All Other	51-9199.00	3231
Bench Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Bench Hand	Assemblers and Fabricators, All Other	51-2099.00	2829
	Bakers	51-3011.00	2829
	Jewelers	51-9071.01	3135
	Machinists	51-4041.00	2896
	Molders, Shapers, and Casters, Except Metal and Plastic	51-9195.00	3203
	Ophthalmic Laboratory Technicians	51-9083.00	3156
	Production Workers, All Other	51-9199.00	3231
	Shoe and Leather Workers and Repairers	51-6041.00	2993
Bench Jeweler	Precious Metal Workers	51-9071.07	3143
	Gem and Diamond Workers	51-9071.06	3139
	Jewelers	51-9071.01	3135
Bench Loom Weaver	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Bench Machine Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Bench Mechanic	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
	Precious Metal Workers	51-9071.07	3143
Bench Molder	Jewelers	51-9071.01	3135
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Bench Molder Apprentice	Jewelers	51-9071.01	3135
Bench Mover	Production Workers, All Other	51-9199.00	3231
Bench Optician	Ophthalmic Laboratory Technicians	51-9083.00	3156
Bench Precision Assembler	Electromechanical Equipment Assemblers	51-2023.00	2805
Bench Repair Technician	Maintenance and Repair Workers, General	49-9042.00	2715
Bench Shear Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Bench Technician	Food Science Technicians	19-4011.02	768
Bench Tool Maker	Tool and Die Makers	51-4111.00	2928



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Bench Worker	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
	Production Workers, All Other	51-9199.00	3231
Bench Worker Helper	Helpers--Production Workers	51-9198.00	3227
Benchroom Shop Optician	Ophthalmic Laboratory Technicians	51-9083.00	3156
Bend Up	Production Workers, All Other	51-9199.00	3231
Ben-Day Artist	Printing Machine Operators	51-5023.00	2977
Bender Helper	Helpers--Production Workers	51-9198.00	3227
Bender Machine Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Bending Frame Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Bending Machine Set Up Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Bending Roll Hand	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Bending Roll Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Bending Shed Worker	Production Workers, All Other	51-9199.00	3231
Beneficiary Correspondent	Correspondence Clerks	43-4021.00	2078
Benefit Authorizer	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
Benefit Director	Compensation and Benefits Managers	11-3041.00	47
	Human Resources Managers	11-3040.00	43
Benefit Specialist	Compensation, Benefits, and Job Analysis Specialists	13-1072.00	228
Benefits Administrator	Compensation and Benefits Managers	11-3041.00	47
	Compensation, Benefits, and Job Analysis Specialists	13-1072.00	228
	Human Resources Assistants, Except Payroll and Timekeeping	43-4161.00	2137
Benefits Analyst	Compensation, Benefits, and Job Analysis Specialists	13-1072.00	228
Benefits Clerk	Human Resources Assistants, Except Payroll and Timekeeping	43-4161.00	2137
Benefits Consultant	Compensation, Benefits, and Job Analysis Specialists	13-1072.00	228
Benefits Coordinator	Compensation and Benefits Managers	11-3041.00	47
	Compensation, Benefits, and Job Analysis Specialists	13-1072.00	228
	Human Resources Assistants, Except Payroll and Timekeeping	43-4161.00	2137
Benefits Manager	Compensation and Benefits Managers	11-3041.00	47
	Compensation, Benefits, and Job Analysis Specialists	13-1072.00	228
	Human Resources Managers	11-3040.00	43
Benefits Representative	Compensation, Benefits, and Job Analysis Specialists	13-1072.00	228
Benefits Specialist	Compensation, Benefits, and Job Analysis Specialists	13-1072.00	228
Benzene Washer	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Benzene Washer Operator	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Benzene Worker	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Benzol Operator	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Benzol Still Operator	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Bereavement Counselor	Medical and Public Health Social Workers	21-1022.00	849
	Mental Health Counselors	21-1014.00	837
Berry Picker	Farmworkers and Laborers, Crop	45-2092.02	2308
Berry Picker Machine Operator	Agricultural Equipment Operators	45-2091.00	2300
Berry Planter	Farmworkers and Laborers, Crop	45-2092.02	2308
Bessemer Converter Blower	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Bessemer Converter Operator	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Bessemer Regulator	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Best Worker	Media and Communication Equipment Workers, All Other	27-4099.00	1305
Bet Taker	Gaming and Sports Book Writers and Runners	39-3012.00	1840
Beta Tester	Computer Programmers	15-1021.00	318
	Computer Software Engineers, Applications	15-1031.00	323



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Computer Software Engineers, Systems Software	15-1032.00	327
Betting Clerk	Gaming and Sports Book Writers and Runners	39-3012.00	1840
Bevel Face Stoner and Polisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Bevel Mill Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Bevel Polisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
	Ophthalmic Laboratory Technicians	51-9083.00	3156
Beveler	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Grinding and Polishing Workers, Hand	51-9022.00	3107
	Ophthalmic Laboratory Technicians	51-9083.00	3156
Beveling and Edging Machine Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Production Workers, All Other	51-9199.00	3231
Beveling and Edging Machine Operator Helper	Helpers--Production Workers	51-9198.00	3227
	Machine Feeders and Offbearers	53-7063.00	3400
Beveling Machine Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Machine Feeders and Offbearers	53-7063.00	3400
Beveller Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Beverage Server	Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011.00	1772
Bi Tri Operator	Production Workers, All Other	51-9199.00	3231
Bias Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Bias Cutter Helper	Helpers--Production Workers	51-9198.00	3227
Bias Cutting Machine Operator	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Bias Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Bias Machine Operator Helper	Helpers--Production Workers	51-9198.00	3227
Bible Reader	Religious Workers, All Other	21-2099.00	877
Bible Teacher	Religious Workers, All Other	21-2099.00	877
Bible Worker	Religious Workers, All Other	21-2099.00	877
Biblical Languages Professor	Foreign Language and Literature Teachers, Postsecondary	25-1124.00	1019
Biblical Studies Professor	Philosophy and Religion Teachers, Postsecondary	25-1126.00	1027
Bibliographer	Librarians	25-4021.00	1110
	Library Technicians	25-4031.00	1114
Bibliographic Services Specialist	Library Assistants, Clerical	43-4121.00	2121
Bicycle Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Bicycle Designer	Commercial and Industrial Designers	27-1021.00	1152
Bicycle Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Bicycle Mechanic	Bicycle Repairers	49-3091.00	2677
Bicycle Messenger	Couriers and Messengers	43-5021.00	2154
Bicycle Racer	Athletes and Sports Competitors	27-2021.00	1203
Bicycle Rental Clerk	Counter and Rental Clerks	41-2021.00	1958
Bicycle Repairman	Bicycle Repairers	49-3091.00	2677
Bicycle Service Technician	Bicycle Repairers	49-3091.00	2677
Bicyclist	Athletes and Sports Competitors	27-2021.00	1203
Bid Analyst	Sales and Related Workers, All Other	41-9099.00	2027
	Sales Representatives, Services, All Other	41-3099.00	1990
Big 6 Dealer	Gaming Dealers	39-3011.00	1836
Bike Designer	Commercial and Industrial Designers	27-1021.00	1152
Bike Mechanic	Bicycle Repairers	49-3091.00	2677
Bilingual Instructor	Adult Literacy, Remedial Education, and GED Teachers and Instructors	25-3011.00	1089
	Elementary School Teachers, Except Special Education	25-2021.00	1054
	Foreign Language and Literature Teachers, Postsecondary	25-1124.00	1019
	Middle School Teachers, Except Special and Vocational Education	25-2022.00	1058
	Preschool Teachers, Except Special Education	25-2011.00	1046

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Teachers and Instructors, All Other .....	25-3099.00	1097
Bilingual Interpreter	Interpreters and Translators .....	27-3091.00	1273
Bilingual Kindergarten Teacher	Kindergarten Teachers, Except Special Education .....	25-2012.00	1050
Bilingual Operator	Telephone Operators .....	43-2021.00	2035
Bilingual Secretary	Interpreters and Translators .....	27-3091.00	1273
Bilingual Speech-Language Pathologist	Speech-Language Pathologists .....	29-1127.00	1425
Bilingual Teacher	Adult Literacy, Remedial Education, and GED Teachers and Instructors .....	25-3011.00	1089
	Elementary School Teachers, Except Special Education .....	25-2021.00	1054
	Foreign Language and Literature Teachers, Postsecondary .....	25-1124.00	1019
	Middle School Teachers, Except Special and Vocational Education .....	25-2022.00	1058
	Preschool Teachers, Except Special Education .....	25-2011.00	1046
	Secondary School Teachers, Except Special and Vocational Education .....	25-2031.00	1067
Bilingual Teacher Aide	Teacher Assistants .....	25-9041.00	1131
Bilingual Trainer	Teachers and Instructors, All Other .....	25-3099.00	1097
	Training and Development Specialists .....	13-1073.00	233
Bill Adjuster	Customer Service Representatives .....	43-4051.00	2101
Bill Board Poster	Paperhangers .....	47-2142.00	2437
Bill Checker	Billing, Cost, and Rate Clerks .....	43-3021.02	2047
Bill Clerk	Billing, Cost, and Rate Clerks .....	43-3021.02	2047
Bill Collector	Bill and Account Collectors .....	43-3011.00	2039
Bill Cutter	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00	3052
Bill Distributor	Couriers and Messengers .....	43-5021.00	2154
Bill Hiker	Couriers and Messengers .....	43-5021.00	2154
Bill of Lading Clerk	Billing, Cost, and Rate Clerks .....	43-3021.02	2047
Bill Pay Clerk	Medical Records and Health Information Technicians .....	29-2071.00	1520
Bill Peddler	Couriers and Messengers .....	43-5021.00	2154
Bill Poster	Paperhangers .....	47-2142.00	2437
Billboard Erector	Structural Iron and Steel Workers .....	47-2221.00	2471
Billboard Installer	Structural Iron and Steel Workers .....	47-2221.00	2471
Billboard Mechanic	Structural Iron and Steel Workers .....	47-2221.00	2471
Billboard Poster	Paperhangers .....	47-2142.00	2437
Billor	Bill and Account Collectors .....	43-3011.00	2039
	Billing, Cost, and Rate Clerks .....	43-3021.02	2047
Billet Assembler	Assemblers and Fabricators, All Other .....	51-2099.00	2829
	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders .....	51-4122.00	2941
Billet Bed Operator	Production Workers, All Other .....	51-9199.00	3231
Billet Checker	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00	2204
Billet Cutter	Agricultural Workers, All Other .....	45-2099.00	
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00	2876
	Fishers and Related Fishing Workers .....	45-3011.00	2317
	Logging Workers, All Other .....	45-4029.00	2340
	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00	3052
Billet Driller	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4032.00	2880
Billet Examiner	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Billet Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
Billet Header	Pourers and Casters, Metal .....	51-4052.00	2904
Billet Heater	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00	2945
Billet Heater Operator	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00	2945
Billet Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Billet Recorder	Production, Planning, and Expediting Clerks .....	43-5061.00	2181
Billet Sawyer	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
Billet Shearer	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00	2876
Billet Straightener	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
	Production Workers, All Other .....	51-9199.00	3231



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Billet Worker	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
	Production Workers, All Other .....	51-9199.00	3231
Billiard Parlor Manager	Managers, All Other .....	11-9199.00	153
Billiard Player	Athletes and Sports Competitors .....	27-2021.00	1203
Billiard Table Assembler	Assemblers and Fabricators, All Other .....	51-2099.00	2829
	Production Workers, All Other .....	51-9199.00	3231
Billiard Table Mechanic	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00	2788
Billing Administrator	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
Billing Analyst	Billing, Cost, and Rate Clerks .....	43-3021.02	2047
Billing and Accounting Staff Assistant	Billing, Cost, and Rate Clerks .....	43-3021.02	2047
Billing Checker	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00	2055
Billing Clerk	Bill and Account Collectors .....	43-3011.00	2039
	Billing, Cost, and Rate Clerks .....	43-3021.02	2047
	Billing, Posting, and Calculating Machine Operators .....	43-3021.03	2051
	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00	2055
	Data Entry Keyers .....	43-9021.00	2229
Billing Control Clerk	Billing, Cost, and Rate Clerks .....	43-3021.02	2047
Billing Coordinator	Billing, Cost, and Rate Clerks .....	43-3021.02	2047
Billing Department Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
Billing Manager	Bill and Account Collectors .....	43-3011.00	2039
	Billing, Cost, and Rate Clerks .....	43-3021.02	2047
	Managers, All Other .....	11-9199.00	153
Billing Representative	Bill and Account Collectors .....	43-3011.00	2039
Billing Services Manager	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
Billing Specialist	Billing, Cost, and Rate Clerks .....	43-3021.02	2047
Billing Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
Billing Typist	Billing, Cost, and Rate Clerks .....	43-3021.02	2047
Billposter	Helpers--Production Workers .....	51-9198.00	3227
Billposting Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers ..	47-1011.00	2340
Bin Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00	3392
Bin Filler	Packers and Packagers, Hand .....	53-7064.00	3404
Bin Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
Bin Tripper Operator	Conveyor Operators and Tenders .....	53-7011.00	3365
Bin Worker	Production Workers, All Other .....	51-9199.00	3231
Binder	Bindery Workers .....	51-5011.00	2961
	Bookbinders .....	51-5012.00	2965
	Paper Goods Machine Setters, Operators, and Tenders .....	51-9196.00	3219
	Sewing Machine Operators .....	51-6031.00	2989
Binder and Box Builder	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00	2788
	Maintenance Workers, Machinery .....	49-9043.00	2719
Binder and Wrapper Packer	Packers and Packagers, Hand .....	53-7064.00	3404
Binder Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
Binder Layer	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
Binder Operator	Bindery Workers .....	51-5011.00	2961
	Farmworkers and Laborers, Crop .....	45-2092.02	2308
Binder Selector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Binder Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Binder Technician	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Bindery Cutter Operator	Bindery Workers .....	51-5011.00	2961
Bindery Folder Operator	Bindery Workers .....	51-5011.00	2961
Bindery Helper	Bindery Workers .....	51-5011.00	2961
Bindery Machine Feeder-Offbearer	Machine Feeders and Offbearers .....	53-7063.00	3400
Bindery Machine Operator	Bindery Workers .....	51-5011.00	2961
	Paper Goods Machine Setters, Operators, and Tenders .....	51-9196.00	3219
Bindery Machine Setter/Set-Up Operator	Bindery Workers .....	51-5011.00	2961
Bindery Machine Tender	Bindery Workers .....	51-5011.00	2961
Bindery Operator	Bindery Workers .....	51-5011.00	2961



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Bindery Production Manager	Bindery Workers	51-5011.00	2961
Bindery Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Bindery Technician	Bindery Workers	51-5011.00	2961
Bindery Worker	Bindery Workers	51-5011.00	2961
	Bookbinders	51-5012.00	2965
	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
	Production Workers, All Other	51-9199.00	3231
Binding Bench Worker	Production Workers, All Other	51-9199.00	3231
Binding Cutter	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Binding Dyer	Shoe Machine Operators and Tenders	51-6042.00	2997
Binding Printer	Printing Machine Operators	51-5023.00	2977
Binding Stitcher	Sewing Machine Operators	51-6031.00	2989
	Shoe Machine Operators and Tenders	51-6042.00	2997
Bingo Attendant	Gaming Service Workers, All Other	39-3019.00	1844
Bingo Caller	Gaming and Sports Book Writers and Runners	39-3012.00	1840
	Gaming Service Workers, All Other	39-3019.00	1844
	Public Address System and Other Announcers	27-3012.00	1242
Bingo Cashier	Gaming Change Persons and Booth Cashiers	41-2012.00	1954
Bingo Checker	Gaming Service Workers, All Other	39-3019.00	1844
Bingo Clerk	Gaming and Sports Book Writers and Runners	39-3012.00	1840
	Gaming Service Workers, All Other	39-3019.00	1844
Bingo Manager	Gaming Managers	11-9071.00	119
Bingo Usher	Gaming Service Workers, All Other	39-3019.00	1844
Bingo Worker	Gaming Service Workers, All Other	39-3019.00	1844
Binman	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Production Workers, All Other	51-9199.00	3231
Bio Medical Technician	Medical Equipment Repairers	49-9062.00	2745
Bioanalyst	Biological Scientists, All Other	19-1029.00	638
Bioassayist	Biological Scientists, All Other	19-1029.00	638
Biochemical Development Engineer	Biochemical Engineers	17-2199.01	513
Biochemical Engineer	Biochemical Engineers	17-2199.01	513
Biochemistry Professor	Biological Science Teachers, Postsecondary	25-1042.00	932
Biochemistry Teacher	Biological Science Teachers, Postsecondary	25-1042.00	932
Biochemistry Technician	Biological Technicians	19-4021.00	772
Biochemistry Technologist	Medical and Clinical Laboratory Technologists	29-2011.00	1450
Biodiesel Engineering Manager	Biofuels/Biodiesel Technology and Product Development Managers	11-9041.01	111
Biodiesel Operations Manager	Biofuels Production Managers	11-3051.03	60
Biodiesel Plant Manager	Biofuels Production Managers	11-3051.03	60
Biodiesel Plant Operations Engineer	Biofuels Production Managers	11-3051.03	60
Biodiesel Plant Superintendent	Biofuels Production Managers	11-3051.03	60
Biodiesel Process Control Technician	Biofuels Processing Technicians	51-8099.01	3093
Biodiesel Processing Technician	Biofuels Processing Technicians	51-8099.01	3093
Biodiesel Product Development Manager	Biofuels/Biodiesel Technology and Product Development Managers	11-9041.01	111
Biodiesel Product Manager	Biofuels/Biodiesel Technology and Product Development Managers	11-9041.01	111
Biodiesel Production Associate	Biofuels Processing Technicians	51-8099.01	3093
Biodiesel Production Technician	Biofuels Processing Technicians	51-8099.01	3093
Biodiesel Technology Development Manager	Biofuels/Biodiesel Technology and Product Development Managers	11-9041.01	111
Biodiesel Technology Manager	Biofuels/Biodiesel Technology and Product Development Managers	11-9041.01	111
Bioengineer	Biochemical Engineers	17-2199.01	513
	Engineers, All Other	17-2199.00	513
Biofuels Engineering Manager	Biofuels/Biodiesel Technology and Product Development Managers	11-9041.01	111
Biofuels Operations Manager	Biofuels Production Managers	11-3051.03	60
Biofuels Plant Construction Worker	Construction Laborers	47-2061.00	2390
Biofuels Plant Manager	Biofuels Production Managers	11-3051.03	60
Biofuels Plant Operations Engineer	Biofuels Production Managers	11-3051.03	60
Biofuels Plant Superintendent	Biofuels Production Managers	11-3051.03	60

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Biofuels Processing Technician	Biofuels Processing Technicians	51-8099.01	3093
Biofuels Product Development Manager	Biofuels/Biodiesel Technology and Product Development Managers	11-9041.01	111
Biofuels Product Manager	Biofuels/Biodiesel Technology and Product Development Managers	11-9041.01	111
Biofuels Production Associate	Biofuels Processing Technicians	51-8099.01	3093
Biofuels Production Manager	Biofuels Production Managers	11-3051.03	60
Biofuels Production Technician	Biofuels Processing Technicians	51-8099.01	3093
Biofuels Research Scientist	Biofuels/Biodiesel Technology and Product Development Managers	11-9041.01	111
Biofuels Technology Development Manager	Biofuels/Biodiesel Technology and Product Development Managers	11-9041.01	111
Biofuels Technology Manager	Biofuels/Biodiesel Technology and Product Development Managers	11-9041.01	111
Biographer	Poets, Lyricists and Creative Writers	27-3043.05	1269
Bioinformatician	Bioinformatics Scientists	19-1029.01	638
Bioinformaticist	Bioinformatics Scientists	19-1029.01	638
Bioinformatics Analyst	Bioinformatics Scientists	19-1029.01	638
Bioinformatics Assistant	Bioinformatics Technicians	43-9111.01	2267
Bioinformatics Associate	Bioinformatics Scientists	19-1029.01	638
Bioinformatics Computer Scientist	Bioinformatics Scientists	19-1029.01	638
Bioinformatics Engineer	Bioinformatics Scientists	19-1029.01	638
Bioinformatics Research Technician	Bioinformatics Technicians	43-9111.01	2267
Bioinformatics Scientist	Bioinformatics Scientists	19-1029.01	638
Bioinformatics Software Engineer	Computer and Information Scientists, Research	15-1011.00	314
Bioinformatics Specialist	Biologists	19-1020.01	619
	Bioinformatics Scientists	19-1029.01	638
	Computer Programmers	15-1021.00	318
	Computer Software Engineers, Applications	15-1031.00	323
	Bioinformatics Technicians	43-9111.01	2267
	Biostatisticians	15-2041.01	404
	Statisticians	15-2041.00	400
Bioinformatics Support Specialist	Bioinformatics Scientists	19-1029.01	638
Bioinformatics Technician	Bioinformatics Technicians	43-9111.01	2267
Biological Aide	Agricultural Technicians	19-4011.01	764
	Biological Technicians	19-4021.00	772
Biological Chemist	Biochemists and Biophysicists	19-1021.00	624
Biological Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Biological Photographer	Photographers	27-4021.00	1293
Biological Science Laboratory Technician	Biological Technicians	19-4021.00	772
Biological Science Technician	Biological Technicians	19-4021.00	772
Biological Sciences Instructor	Biological Science Teachers, Postsecondary	25-1042.00	932
Biological Sciences Professor	Biological Science Teachers, Postsecondary	25-1042.00	932
Biological Sciences Technician	Biological Technicians	19-4021.00	772
Biological Scientist	Biological Technicians	19-4021.00	772
Biological Technician	Biological Technicians	19-4021.00	772
Biological, Geological, and Environmental Sciences Professor	Environmental Science Teachers, Postsecondary	25-1053.00	947
Biological/Microbiological Lab Technician	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
Biologist	Biologists	19-1020.01	619
	Biological Scientists, All Other	19-1029.00	638
	Soil and Water Conservationists	19-1031.01	640
	First-Line Supervisors/Managers of Aquacultural Workers	45-1011.06	2272
Biologist Aide	Biological Technicians	19-4021.00	772
Biology Department Chair	Biological Science Teachers, Postsecondary	25-1042.00	932
	Education Administrators, Postsecondary	11-9033.00	102
Biology Faculty Member	Biological Science Teachers, Postsecondary	25-1042.00	932
Biology Instructor	Biological Science Teachers, Postsecondary	25-1042.00	932
Biology Laboratory Assistant	Biological Technicians	19-4021.00	772
Biology Professor	Biological Science Teachers, Postsecondary	25-1042.00	932
Biology Research Assistant	Biological Technicians	19-4021.00	772
Biology Specimen Technician	Biological Technicians	19-4021.00	772
Biology Teacher	Biological Science Teachers, Postsecondary	25-1042.00	932



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
Biomass Boiler Operator	Biomass Plant Technicians	51-8099.03	3094
Biomass Plant Manager	Biomass Production Managers	11-3051.04	60
Biomass Plant Technician	Biofuels Processing Technicians	51-8099.01	3093
	Biomass Plant Technicians	51-8099.03	3094
Biomass Power Plant Manager	Biomass Production Managers	11-3051.04	60
Biomass Power Plant Superintendent	Biomass Production Managers	11-3051.04	60
Biomass Production Manager	Biomass Production Managers	11-3051.04	60
Biomathematician	Biostatisticians	15-2041.01	404
Biomechanical Engineer	Biomedical Engineers	17-2031.00	434
Biomedical Electronics Technician	Biomedical Engineers	17-2031.00	434
	Medical Equipment Repairers	49-9062.00	2745
Biomedical Engineer	Biomedical Engineers	17-2031.00	434
	Engineers, All Other	17-2199.00	513
Biomedical Engineering Aide	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
Biomedical Engineering Director	Biomedical Engineers	17-2031.00	434
Biomedical Engineering Professor	Engineering Teachers, Postsecondary	25-1032.00	924
Biomedical Engineering Supervisor	Biomedical Engineers	17-2031.00	434
Biomedical Engineering Technician	Biomedical Engineers	17-2031.00	434
Biomedical Engineering Technician (BMET)	Medical Equipment Repairers	49-9062.00	2745
Biomedical Equipment Specialist	Medical Equipment Repairers	49-9062.00	2745
Biomedical Equipment Technician (BMET)	Biomedical Engineers	17-2031.00	434
	Medical Equipment Repairers	49-9062.00	2745
Biomedical Field Service Engineer	Biomedical Engineers	17-2031.00	434
Biomedical Instrument Technician	Life, Physical, and Social Science Technicians, All Other	19-4099.00	819
Biomedical Manager	Biomedical Engineers	17-2031.00	434
Biomedical Photographer	Photographers	27-4021.00	1293
Biomedical Scientist	Biological Scientists, All Other	19-1029.00	638
	Biomedical Engineers	17-2031.00	434
Biomedical Service Technician	Medical Equipment Repairers	49-9062.00	2745
Biomedical Technician	Biomedical Engineers	17-2031.00	434
	Medical Equipment Repairers	49-9062.00	2745
Biometrician	Biostatisticians	15-2041.01	404
	Statisticians	15-2041.00	400
Biometry Teacher	Mathematical Science Teachers, Postsecondary	25-1022.00	916
Biophysics Professor	Biological Science Teachers, Postsecondary	25-1042.00	932
Biophysics Scientist	Physicists	19-2012.00	668
Biophysics Teacher	Biological Science Teachers, Postsecondary	25-1042.00	932
Bioprocess Development Engineer	Biochemical Engineers	17-2199.01	513
Bioprocess Engineer	Biomedical Engineers	17-2031.00	434
	Biochemical Engineers	17-2199.01	513
Biosolids Management Technician	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Biostatistician	Biostatisticians	15-2041.01	404
	Statisticians	15-2041.00	400
Biostatistics Teacher	Mathematical Science Teachers, Postsecondary	25-1022.00	916
Biotechnician	Food Science Technicians	19-4011.02	768
	Agricultural Technicians	19-4011.01	764
	Biological Technicians	19-4021.00	772
	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
	Medical and Clinical Laboratory Technicians	29-2012.00	1455
Biotechnologist	Biological Technicians	19-4021.00	772
Bird Cage Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
Bird Raiser	Farmers and Ranchers	11-9012.00	86
Bird Rehabilitator	Veterinary Technologists and Technicians	29-2056.00	1510
Bird Tender	Nonfarm Animal Caretakers	39-2021.00	1833
Bird Trapper	Hunters and Trappers	45-3021.00	2321
Birdcage Assembler	Production Workers, All Other	51-9199.00	3231



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Birth Attendant	Healthcare Support Workers, All Other .....	31-9099.00 .....	1609
	Nursing Aides, Orderlies, and Attendants .....	31-1012.00 .....	1555
Biscuitware Brusher	Production Workers, All Other .....	51-9199.00 .....	3231
Bishop	Clergy .....	21-2011.00 .....	869
Bisque Brusher	Production Workers, All Other .....	51-9199.00 .....	3231
Bisque Cleaner	Production Workers, All Other .....	51-9199.00 .....	3231
Bisque Grader	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
	Production Workers, All Other .....	51-9199.00 .....	3231
Bisque Placer	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Bisque Ware Dipper	Painting, Coating, and Decorating Workers .....	51-9123.00 .....	3172
Bit and Shank Department Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Bit Bender	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4072.00 .....	2919
	Production Workers, All Other .....	51-9199.00 .....	3231
Bit Gatherer	Molders, Shapers, and Casters, Except Metal and Plastic .....	51-9195.00 .....	3203
Bit Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00 .....	2884
Bit Sharpener	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00 .....	2884
Bit Sharpener Operator	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00 .....	2884
Bit Shaver	Grinding and Polishing Workers, Hand .....	51-9022.00 .....	3107
	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Bit Tapper	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Bit Welder	Welders, Cutters, and Welder Fitters .....	51-4121.06 .....	2932
Bite-Block Maker	Production Workers, All Other .....	51-9199.00 .....	3231
Bitter	Slaughterers and Meat Packers .....	51-3023.00 .....	2840
Bitumastic Applier	Painters, Construction and Maintenance .....	47-2141.00 .....	2433
Bituminous Paving Machine Operator	Paving, Surfacing, and Tamping Equipment Operators .....	47-2071.00 .....	2395
Black and White Print Technician	Photographic Process Workers .....	51-9131.00 .....	3176
Black and White Printer Operator	Photographic Processing Machine Operators .....	51-9132.00 .....	3180
Black Ash Burner Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
Black Jack Dealer	Gaming Dealers .....	39-3011.00 .....	1836
Black Jack Pit Boss	Gaming Supervisors .....	39-1011.00 .....	1817
Black Mill Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
Black Off Worker	Painters, Transportation Equipment .....	51-9122.00 .....	3168
Black Oxide Coating Equipment Tender	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4193.00 .....	2953
Black Pickler	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Black Powder Glazing Operator	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Black Puller	Production Workers, All Other .....	51-9199.00 .....	3231
Black Studies Professor	Area, Ethnic, and Cultural Studies Teachers, Postsecondary .....	25-1062.00 .....	958
Black Top Machine Operator	Paving, Surfacing, and Tamping Equipment Operators .....	47-2071.00 .....	2395
Black Top Paver Operator	Paving, Surfacing, and Tamping Equipment Operators .....	47-2071.00 .....	2395
Black Top Raker	Construction Laborers .....	47-2061.00 .....	2390
Black Top Roller	Paving, Surfacing, and Tamping Equipment Operators .....	47-2071.00 .....	2395
Black Top Spreader Machine Operator	Paving, Surfacing, and Tamping Equipment Operators .....	47-2071.00 .....	2395
Black Topper	Construction Laborers .....	47-2061.00 .....	2390
Blackener	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00 .....	3164
Blacker	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00 .....	3164
Blackjack Dealer	Gaming and Sports Book Writers and Runners .....	39-3012.00 .....	1840
	Gaming Dealers .....	39-3011.00 .....	1836
Blackjack Manager	Gaming Managers .....	11-9071.00 .....	119
Blackjack Supervisor	Gaming Managers .....	11-9071.00 .....	119
	Gaming Supervisors .....	39-1011.00 .....	1817
Blacksmith	Forging Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4022.00 .....	2868
	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Blacksmith Apprentice	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Blacksmith Assistant	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Blacksmith Helper	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
	Helpers--Production Workers	51-9198.00	3227
Bladder Blower	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Bladder Cleaner	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Bladder Tier	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Blade Balancer	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Blade Bender Furnace Tender	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Blade Changer	Maintenance Workers, Machinery	49-9043.00	2719
Blade Filer	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Blade Grader Operator	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Blade Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Blade Groover	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Blade Operator	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Blade Sharpener	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Blade Worker	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Blancher	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Blanching Machine Operator	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
	Food Cooking Machine Operators and Tenders	51-3093.00	2852
	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Blanker	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Blanket Cutting Machine Operator	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Blanket Maker	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-2011.00	2793
	Insulation Workers, Mechanical	47-2132.00	2429
Blanket Washer	Cleaners of Vehicles and Equipment	53-7061.00	3392
	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Blanket Weaver	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Blanket Winder Helper	Helpers--Production Workers	51-9198.00	3227
Blanket Winder Operator	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Blanking Machine Operator	Production Workers, All Other	51-9199.00	3231
Blanking Press Operator	Production Workers, All Other	51-9199.00	3231
Blankmaker	Production Workers, All Other	51-9199.00	3231
Blast Furnace Auxiliaries Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Blast Furnace Blower	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Blast Furnace Checker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Blast Furnace Helper	Helpers--Production Workers	51-9198.00	3227
Blast Furnace Keeper	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
	Production Workers, All Other	51-9199.00	3231
Blast Furnace Keeper Helper	Helpers--Production Workers	51-9198.00	3227
Blast Furnace Operator	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Blast Furnace Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Blast Furnace Tender	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Blast Hole Driller	Earth Drillers, Except Oil and Gas	47-5021.00	2547
Blast Setter	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
Blaster	Earth Drillers, Except Oil and Gas	47-5021.00	2547
	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
	Helpers--Extraction Workers	47-5081.00	2574
	Rock Splitters, Quarry	47-5051.00	2562
Blaster Helper	Helpers--Extraction Workers	47-5081.00	2574
Blasting Cap Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Production Workers, All Other .....	51-9199.00	3231
Blasting Clay Miner	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00	2550
Blasting Coal Miner	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00	2550
Blasting Contract Man	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00	2550
Blasting Contract Miner	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00	2550
Blasting Entry Specialist	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00	2550
Blasting Entryman	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00	2550
Blasting Gang Miner	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00	2550
Blasting Helper	Helpers--Extraction Workers .....	47-5081.00	2574
Blasting Machine Operator	Production Workers, All Other .....	51-9199.00	3231
Blasting Miner	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00	2550
Blasting Production Technician	Earth Drillers, Except Oil and Gas .....	47-5021.00	2547
Blazer	Logging Workers, All Other .....	45-4029.00	2340
Bleach Analyst	Chemical Technicians .....	19-4031.00	777
Bleach Boiler Filler	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders .....	51-9192.00	3191
Bleach Machine Operator	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders .....	51-9192.00	3191
	Textile Bleaching and Dyeing Machine Operators and Tenders .....	51-6061.00	3009
Bleach Maker	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Bleach Mixer	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Bleach Packer	Helpers--Production Workers .....	51-9198.00	3227
	Production Workers, All Other .....	51-9199.00	3231
Bleach Plant Operator	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders .....	51-9192.00	3191
Bleach Range Operator	Textile Bleaching and Dyeing Machine Operators and Tenders .....	51-6061.00	3009
Bleach Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Bleach Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Bleacher	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders .....	51-9192.00	3191
	Textile Bleaching and Dyeing Machine Operators and Tenders .....	51-6061.00	3009
Bleacher Operator	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders .....	51-9192.00	3191
Bleaching Machine Operator	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders .....	51-9192.00	3191
Bleach-Liquor Maker	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Bleeder	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Blemish Remover	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00	2788
	Production Workers, All Other .....	51-9199.00	3231
Blend Plant Operator	Pump Operators, Except Wellhead Pumps .....	53-7072.00	3412
Blend Technician	Pump Operators, Except Wellhead Pumps .....	53-7072.00	3412
Blender	Food Batchmakers .....	51-3092.00	2848
	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
	Petroleum Pump System Operators, Refinery Operators, and Gaugers .....	51-8093.00	3089
Blender / Cook	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Blender Conveyor Operator	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
	Production Workers, All Other .....	51-9199.00	3231
Blender Helper	Helpers--Production Workers .....	51-9198.00	3227
Blender Laborer	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
	Production Workers, All Other .....	51-9199.00	3231
Blender Machine Operator	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Blender Operator	Machine Feeders and Offbearers .....	53-7063.00	3400
Blending Coordinator	Chemical Engineers .....	17-2041.00	438
Blending Line Attendant	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Blending Machine Operator	Food Batchmakers .....	51-3092.00	2848
	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Blending Plant Operator	Food Batchmakers .....	51-3092.00	2848
	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Blending Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Blending Tank Tender	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Blending Tank Tender Helper	Helpers--Production Workers .....	51-9198.00	3227
Blind Aide	Personal and Home Care Aides .....	39-9021.00	1926



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Blind Cleaner	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Blind Escort	Personal and Home Care Aides	39-9021.00	1926
Blind Hanger	Construction and Related Workers, All Other	47-4099.00	2534
Blind Installer	Construction and Related Workers, All Other	47-4099.00	2534
Blind Lacer	Assemblers and Fabricators, All Other	51-2099.00	2829
Blind Slat Stapling Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Blind Stitch Machine Operator	Sewing Machine Operators	51-6031.00	2989
Blind Teacher	Special Education Teachers, Middle School	25-2042.00	1080
	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
	Special Education Teachers, Secondary School	25-2043.00	1084
Blindmaker	Assemblers and Fabricators, All Other	51-2099.00	2829
Blindstitch Hemmer	Sewing Machine Operators	51-6031.00	2989
Blindstitch Lapel Padder	Sewing Machine Operators	51-6031.00	2989
Blindstitch Lining Feller	Sewing Machine Operators	51-6031.00	2989
Blindstitch Machine Operator	Sewing Machine Operators	51-6031.00	2989
Blintze Roller	Helpers—Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Bliss Press Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Blister Pack Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Blister Packaging Machine Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Blister Rust Eradicator	Forest and Conservation Workers	45-4011.00	2324
Block Bolter Mule Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Block Breaker Operator	Machine Feeders and Offbearers	53-7063.00	3400
Block Cableman	Telecommunications Line Installers and Repairers	49-9052.00	2737
Block Captain	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
Block Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Block Engraver	Etchers and Engravers	51-9194.00	3199
Block Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Block Greaser	Maintenance Workers, Machinery	49-9043.00	2719
Block Hand	Shoe Machine Operators and Tenders	51-6042.00	2997
Block Handler	Machine Feeders and Offbearers	53-7063.00	3400
Block Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Block Layer	Brickmasons and Blockmasons	47-2021.00	2349
Block Machine Operator	Production Workers, All Other	51-9199.00	3231
Block Maker	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Molding and Casting Workers	51-9195.07	3215
Block Making Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Block Mason	Cement Masons and Concrete Finishers	47-2051.00	2382
Block Mechanic	Automotive Specialty Technicians	49-3023.02	2644
Block Operator	Rail Transportation Workers, All Other	53-4099.00	3312
Block Out Machine Operator	Shoe Machine Operators and Tenders	51-6042.00	2997
Block Paver	Brickmasons and Blockmasons	47-2021.00	2349
Block Piler	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Block Placer	Production Workers, All Other	51-9199.00	3231
Block Press Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Block Printer	Printing Machine Operators	51-5023.00	2977
Block Saw Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Block Sawyer	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Block Sealer	Production Workers, All Other	51-9199.00	3231
Block Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Block Splitter Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Block Stacker	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Block Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Block Trader	Securities and Commodities Traders	41-3031.03	1986
	Sales Agents, Securities and Commodities	41-3031.01	1978
Blocker	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
	Production Workers, All Other	51-9199.00	3231
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Blocker and Polisher	Watch Repairers	49-9064.00	2753
Blocker II	Painting, Coating, and Decorating Workers	51-9123.00	3172
Blockers Skiver	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Blocking Machine Tender	Production Workers, All Other	51-9199.00	3231
Blockman	Butchers and Meat Cutters	51-3021.00	2833
Blood and Plasma Laboratory Assistant	Medical and Clinical Laboratory Technicians	29-2012.00	1455
Blood Bank Assistant	Healthcare Support Workers, All Other	31-9099.00	1609
Blood Bank Attendant	Healthcare Support Workers, All Other	31-9099.00	1609
Blood Bank Calendar Control Clerk	Office and Administrative Support Workers, All Other	43-9199.00	2268
	Office Clerks, General	43-9061.00	2252
Blood Bank Credit Clerk	Office Clerks, General	43-9061.00	2252
	Order Clerks	43-4151.00	2133
Blood Bank Custodian	Healthcare Support Workers, All Other	31-9099.00	1609
Blood Bank Order Control Clerk	Order Clerks	43-4151.00	2133
Blood Bank Technologist	Medical and Clinical Laboratory Technologists	29-2011.00	1450
Blood Bank Worker	Healthcare Support Workers, All Other	31-9099.00	1609
Blood Donor Recruiter	Sales and Related Workers, All Other	41-9099.00	2027
	Sales Representatives, Services, All Other	41-3099.00	1990
Blood Donor Recruiter Supervisor	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
Blood Donor Unit Assistant	Healthcare Support Workers, All Other	31-9099.00	1609
	Office Clerks, General	43-9061.00	2252
Blood or Blood Bank Technician	Medical and Clinical Laboratory Technicians	29-2012.00	1455
Blood Tester	Agricultural Technicians	19-4011.01	764
Blood Typer	Medical and Clinical Laboratory Technicians	29-2012.00	1455
Bloom Conveyor Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Bloomer	Production Workers, All Other	51-9199.00	3231
Blooming Mill Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Blotter	Production Workers, All Other	51-9199.00	3231
Blow Down Helper	Helpers--Production Workers	51-9198.00	3227
Blow Down Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
Blow Molding Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Blow Molding Machine Tender	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Blow Off Worker	Cleaners of Vehicles and Equipment	53-7061.00	3392
	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Blow Pit Helper	Helpers--Production Workers	51-9198.00	3227
Blow Pit Operator	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Blow Torch Burner	Solderers and Brazers	51-4121.07	2937
Blow Torch Operator	Solderers and Brazers	51-4121.07	2937
Blow Up Operator	Food Batchmakers	51-3092.00	2848
Blower	Molders, Shapers, and Casters, Except Metal and Plastic	51-9195.00	3203
	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Blower and Compressor Assembler	Engine and Other Machine Assemblers	51-2031.00	2808
Blower Installer	Heating and Air Conditioning Mechanics and Installers	49-9021.01	2697
Blower Insulator	Insulation Workers, Floor, Ceiling, and Wall	47-2131.00	2425
Blower Mechanic	Heating and Air Conditioning Mechanics and Installers	49-9021.01	2697
Blower Operator	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Production Workers, All Other .....	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Blowing Engineer	Stationary Engineers and Boiler Operators .....	51-8021.00	3073
Blowing Weasand	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00	2837
Blow-Up Operator	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Blue Crabber	Fishers and Related Fishing Workers .....	45-3011.00	2317
Blue Prints Trimmer	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
Blueprint Blocker	Prepress Technicians and Workers .....	51-5022.00	2973
Blueprint Clerk	File Clerks .....	43-4071.00	2110
Blueprint Cutter	Prepress Technicians and Workers .....	51-5022.00	2973
Blueprint Developer	Prepress Technicians and Workers .....	51-5022.00	2973
Blueprint Duplicator	Prepress Technicians and Workers .....	51-5022.00	2973
Blueprint Engineer	Drafters, All Other .....	17-3019.00	550
	Engineering Technicians, Except Drafters, All Other .....	17-3029.00	586
Blueprint Machine Operator	Prepress Technicians and Workers .....	51-5022.00	2973
Blueprint Maker	Prepress Technicians and Workers .....	51-5022.00	2973
Blueprint Processor	Prepress Technicians and Workers .....	51-5022.00	2973
Blueprint Reader	Office and Administrative Support Workers, All Other .....	43-9199.00	2268
Blueprint Reproducer	Prepress Technicians and Workers .....	51-5022.00	2973
Blueprint Tracer	Drafters, All Other .....	17-3019.00	550
Blueprint Trimmer	Packers and Packagers, Hand .....	53-7064.00	3404
Blueprinter	Prepress Technicians and Workers .....	51-5022.00	2973
Blueprinting and Photocopy Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Blueprinting Machine Operator	Prepress Technicians and Workers .....	51-5022.00	2973
Bluer	Production Workers, All Other .....	51-9199.00	3231
Blunger	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Blurb Writer	Copy Writers .....	27-3043.04	1265
Board Attendant	Amusement and Recreation Attendants .....	39-3091.00	1852
	Office Clerks, General .....	43-9061.00	2252
Board Catcher	Machine Feeders and Offbearers .....	53-7063.00	3400
Board Certified and Licensed Orthotist/Prosthetist	Orthotists and Prosthetists .....	29-2091.00	1528
Board Certified Family Physician	Family and General Practitioners .....	29-1062.00	1344
Board Filler	Production Workers, All Other .....	51-9199.00	3231
Board Finisher	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Board Hammer Operator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4022.00	2868
Board Liner Operator	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00	3187
Board Machine Set Up Operator	Production Workers, All Other .....	51-9199.00	3231
Board Mill Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Board Mixer Tender	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Board of Education Secretary	Managers, All Other .....	11-9199.00	153
Board Operator	Broadcast Technicians .....	27-4012.00	1281
	Petroleum Pump System Operators, Refinery Operators, and Gaugers .....	51-8093.00	3089
	Statistical Assistants .....	43-9111.00	2263
Board Runner	Production Workers, All Other .....	51-9199.00	3231
Board Saw Runner	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00	3052
Board Setter	Production Workers, All Other .....	51-9199.00	3231
Board Stacker	Material Moving Workers, All Other .....	53-7199.00	3431
Board Turner	Production Workers, All Other .....	51-9199.00	3231
Board Winder	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00	3020
Board Worker	Production Workers, All Other .....	51-9199.00	3231
	Statistical Assistants .....	43-9111.00	2263
Board Writer	Office and Administrative Support Workers, All Other .....	43-9199.00	2268
Boarder	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Boarding House Cook	Cooks, Institution and Cafeteria .....	35-2012.00	1731
Boarding House Manager	Food Service Managers .....	11-9051.00	111



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Boarding Machine Operator	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Boarding Mother	Child Care Workers	39-9011.00	1918
Boarding Room Fixer	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Boardinghouse Keeper	Lodging Managers	11-9081.00	123
Boardman	Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094.00	2606
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Office and Administrative Support Workers, All Other	43-9199.00	2268
	Statistical Assistants	43-9111.00	2263
Boardmarker	Statistical Assistants	43-9111.00	2263
Boat and Plant Utility Supervisor	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
Boat Assembler	Fiberglass Laminators and Fabricators	51-2091.00	2817
Boat Builder	Construction Carpenters	47-2031.01	2358
	Electrical and Electronics Installers and Repairers, Transportation Equipment	49-2093.00	2602
	Fiberglass Laminators and Fabricators	51-2091.00	2817
Boat Camp Operator	Amusement and Recreation Attendants	39-3091.00	1852
Boat Canvas Installer	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Boat Canvas Maker and Installer	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Boat Captain	Ship and Boat Captains	53-5021.01	3317
	Motorboat Operators	53-5022.00	3329
Boat Carpenter	Construction Carpenters	47-2031.01	2358
	Fiberglass Laminators and Fabricators	51-2091.00	2817
Boat Carpenter Mechanic	Construction Carpenters	47-2031.01	2358
Boat Cleaning Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Boat Crew Deck Hand	Sailors and Marine Oilers	53-5011.00	3312
Boat Deckhand	Fishers and Related Fishing Workers	45-3011.00	2317
	Sailors and Marine Oilers	53-5011.00	3312
Boat Designer	Commercial and Industrial Designers	27-1021.00	1152
	Marine Architects	17-2121.02	487
Boat Detailer	Cleaners of Vehicles and Equipment	53-7061.00	3392
Boat Diesel Motor Mechanic	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031.00	2649
Boat Dispatcher	Transportation Managers	11-3071.01	65
Boat Dock Operator	Amusement and Recreation Attendants	39-3091.00	1852
Boat Driver	Motorboat Operators	53-5022.00	3329
Boat Engine Mechanic	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031.00	2649
Boat Engines Installer	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031.00	2649
Boat Finisher	Construction Carpenters	47-2031.01	2358
Boat Fueler	Service Station Attendants	53-6031.00	3344
Boat Hand	Sailors and Marine Oilers	53-5011.00	3312
Boat Hoist Operator	Hoist and Winch Operators	53-7041.00	3384
Boat Hoist Operator Helper	Helpers—Production Workers	51-9198.00	3227
	Material Moving Workers, All Other	53-7199.00	3431
Boat Hop	Food Servers, Nonrestaurant	35-3041.00	1768
Boat Joiner	Construction Carpenters	47-2031.01	2358
Boat Joiner Helper	Helpers—Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	47-3011.00	2475
Boat Laborer	Sailors and Marine Oilers	53-5011.00	3312
Boat Loader	Hoist and Winch Operators	53-7041.00	3384
	Material Moving Workers, All Other	53-7199.00	3431
Boat Loader Helper	Helpers—Production Workers	51-9198.00	3227
	Material Moving Workers, All Other	53-7199.00	3431
Boat Master	Ship and Boat Captains	53-5021.01	3317
Boat Mechanic	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031.00	2649
	Motorboat Mechanics	49-3051.00	2665
Boat Motor Mechanic	Motorboat Mechanics	49-3051.00	2665
Boat Oar Maker	Cabinetmakers and Bench Carpenters	51-7011.00	3036
	Woodworkers, All Other	51-7099.00	3060
Boat Officer	Fishers and Related Fishing Workers	45-3011.00	2317
Boat Operator	Ship and Boat Captains	53-5021.01	3317

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Motorboat Operators .....	53-5022.00	3329
Boat or Ship Laborer	Sailors and Marine Oilers .....	53-5011.00	3312
Boat Outboard Engine Mechanic	Motorboat Mechanics .....	49-3051.00	2665
Boat Outfitter	Assemblers and Fabricators, All Other .....	51-2099.00	2829
	Production Workers, All Other .....	51-9199.00	3231
Boat Outfitting Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Boat Painter	Painters, Transportation Equipment .....	51-9122.00	3168
Boat Person	Motorboat Operators .....	53-5022.00	3329
	Sailors and Marine Oilers .....	53-5011.00	3312
Boat Pilot	Pilots, Ship .....	53-5021.03	3325
Boat Puller	Fishers and Related Fishing Workers .....	45-3011.00	2317
	Hoist and Winch Operators .....	53-7041.00	3384
Boat Rental Clerk	Counter and Rental Clerks .....	41-2021.00	1958
Boat Repairer	Construction Carpenters .....	47-2031.01	2358
Boat Rigger	Electrical and Electronics Installers and Repairers, Transportation Equipment .....	49-2093.00	2602
	Motorboat Mechanics .....	49-3051.00	2665
	Production Workers, All Other .....	51-9199.00	3231
	Riggers .....	49-9096.00	2776
Boat Washer	Cleaners of Vehicles and Equipment .....	53-7061.00	3392
Boat Wrapper	Assemblers and Fabricators, All Other .....	51-2099.00	2829
Boatbuilder Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Boathouse Keeper	Amusement and Recreation Attendants .....	39-3091.00	1852
Boatman	Motorboat Operators .....	53-5022.00	3329
	Sailors and Marine Oilers .....	53-5011.00	3312
Boats and Marine Supplies Sales Representative	Retail Salespersons .....	41-2031.00	1966
Boats Renter	Counter and Rental Clerks .....	41-2021.00	1958
Boatswain	Ship and Boat Captains .....	53-5021.01	3317
	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators .....	53-1031.00	3241
Boatswain's Mate	Mates- Ship, Boat, and Barge .....	53-5021.02	3321
Boatwright	Construction Carpenters .....	47-2031.01	2358
Bobbin Carrier	Production Workers, All Other .....	51-9199.00	3231
Bobbin Cleaner	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Bobbin Cleaning Machine Operator	Machine Feeders and Offbearers .....	53-7063.00	3400
Bobbin Collector	Production Workers, All Other .....	51-9199.00	3231
Bobbin Disker	Helpers--Production Workers .....	51-9198.00	3227
	Production Workers, All Other .....	51-9199.00	3231
Bobbin Doffer	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00	3020
Bobbin Drier	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Bobbin Dumper	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Bobbin Fixer	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Bobbin Hauler	Material Moving Workers, All Other .....	53-7199.00	3431
Bobbin Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Bobbin Loose End Finder	Helpers--Production Workers .....	51-9198.00	3227
	Production Workers, All Other .....	51-9199.00	3231
Bobbin Marker	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Bobbin Painter	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Bobbin Presser	Pressers, Textile, Garment, and Related Materials .....	51-6021.00	2985
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Bobbin Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Bobbin Stripper	Production Workers, All Other .....	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Bobbin Trucker	Material Moving Workers, All Other .....	53-7199.00	3431
Bobbin Turner	Production Workers, All Other .....	51-9199.00	3231
Bobbin Washer	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Bobbin Winder	Shoe Machine Operators and Tenders .....	51-6042.00	2997



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Bobbin Winder Tender	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Bobtailer	Driver/Sales Workers	53-3031.00	3273
BOC Orthotist/Prosthetist (Board for Orthotist/Prosthetist Certification Orthotist/Prosthetist)	Orthotists and Prosthetists	29-2091.00	1528
Bodily Injury Adjuster	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
Body and Fender Mechanic	Automotive Body and Related Repairers	49-3021.00	2631
Body and Fender Mechanic Apprentice	Automotive Body and Related Repairers	49-3021.00	2631
Body and Fender Worker	Automotive Body and Related Repairers	49-3021.00	2631
Body and Frame Man	Automotive Body and Related Repairers	49-3021.00	2631
Body and Frame Technician	Automotive Body and Related Repairers	49-3021.00	2631
Body Builder	Assemblers and Fabricators, All Other	51-2099.00	2829
Body Builder Apprentice	Automotive Body and Related Repairers	49-3021.00	2631
Body Bumper	Automotive Body and Related Repairers	49-3021.00	2631
Body Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Body Design Checker	Mechanical Drafters	17-3013.00	546
Body Designer	Mechanical Drafters	17-3013.00	546
Body Engineer	Mechanical Engineers	17-2141.00	496
Body Finisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Body Fitter	Assemblers and Fabricators, All Other	51-2099.00	2829
Body Former	Production Workers, All Other	51-9199.00	3231
Body Hanger	Production Workers, All Other	51-9199.00	3231
Body Joiner	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-2011.00	2793
Body Liner	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-2011.00	2793
Body Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
Body Maker Machine Setter	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Body Make-Up Artist	Makeup Artists, Theatrical and Performance	39-5091.00	1880
Body Man	Automotive Body and Related Repairers	49-3021.00	2631
	Painters, Transportation Equipment	51-9122.00	3168
Body Masker	Production Workers, All Other	51-9199.00	3231
Body Mechanic	Automotive Body and Related Repairers	49-3021.00	2631
Body Mechanic Apprentice	Automotive Body and Related Repairers	49-3021.00	2631
Body Painter	Automotive Body and Related Repairers	49-3021.00	2631
Body Piercer	Personal Care and Service Workers, All Other	39-9099.00	1942
Body Press Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Body Recall Instructor	Recreation and Fitness Studies Teachers, Postsecondary	25-1193.00	1038
Body Repairer	Automotive Body and Related Repairers	49-3021.00	2631
Body Sander	Automotive Body and Related Repairers	49-3021.00	2631
Body Shop Floorperson	Automotive Body and Related Repairers	49-3021.00	2631
Body Shop Manager	Managers, All Other	11-9199.00	153
Body Shop Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Body Shop Worker	Automotive Body and Related Repairers	49-3021.00	2631
Body Specialist	Automotive Body and Related Repairers	49-3021.00	2631
Body Straightener	Automotive Body and Related Repairers	49-3021.00	2631
Body Stylist	Commercial and Industrial Designers	27-1021.00	1152
Body Technician	Automotive Body and Related Repairers	49-3021.00	2631
Body Trimmer Upholsterer	Upholsterers	51-6093.00	3032
Body Welder	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Body Wirer	Automotive Specialty Technicians	49-3023.02	2644
	Electrical and Electronics Installers and Repairers, Transportation Equipment	49-2093.00	2602
Body Work Auto Trimmer	Automotive Body and Related Repairers	49-3021.00	2631
Body Worker	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-2011.00	2793
	Automotive Body and Related Repairers	49-3021.00	2631
Bodyguard	Security Guards	33-9032.00	1703



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Bodywork Therapist	Massage Therapists .....	31-9011.00 .....	1580
Bog Cutter	Extraction Workers, All Other .....	47-5099.00 .....	2578
Bog Worker	Extraction Workers, All Other .....	47-5099.00 .....	2578
	Farmworkers and Laborers, Crop .....	45-2092.02 .....	2308
Boil Off Worker	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Boiler	Food Cooking Machine Operators and Tenders .....	51-3093.00 .....	2852
	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
Boiler Blower	Cleaners of Vehicles and Equipment .....	53-7061.00 .....	3392
Boiler Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00 .....	3392
Boiler Control Room Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
Boiler Coverer	Insulation Workers, Mechanical .....	47-2132.00 .....	2429
Boiler Engineer	Stationary Engineers and Boiler Operators .....	51-8021.00 .....	3073
Boiler Erector	Boilermakers .....	47-2011.00 .....	2345
Boiler Fireman	Stationary Engineers and Boiler Operators .....	51-8021.00 .....	3073
Boiler Fitter	Boilermakers .....	47-2011.00 .....	2345
Boiler Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Boiler House Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Boiler House Operator	Petroleum Pump System Operators, Refinery Operators, and Gaugers .....	51-8093.00 .....	3089
Boiler Inspector	Construction and Building Inspectors .....	47-4011.00 .....	2501
Boiler Installer	Boilermakers .....	47-2011.00 .....	2345
Boiler Maker	Boilermakers .....	47-2011.00 .....	2345
Boiler Mechanic	Boilermakers .....	47-2011.00 .....	2345
	Cooling and Freezing Equipment Operators and Tenders .....	51-9193.00 .....	3195
Boiler Operator	Cooling and Freezing Equipment Operators and Tenders .....	51-9193.00 .....	3195
	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
	Power Plant Operators .....	51-8013.00 .....	3068
	Stationary Engineers and Boiler Operators .....	51-8021.00 .....	3073
Boiler Operator Helper	Stationary Engineers and Boiler Operators .....	51-8021.00 .....	3073
Boiler Operators Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Boiler Reliner	Boilermakers .....	47-2011.00 .....	2345
Boiler Repair Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
Boiler Riveter	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Boiler Room Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
	Stationary Engineers and Boiler Operators .....	51-8021.00 .....	3073
Boiler Room Operator	Stationary Engineers and Boiler Operators .....	51-8021.00 .....	3073
Boiler Setter	Boilermakers .....	47-2011.00 .....	2345
Boiler Shop Mechanic	Boilermakers .....	47-2011.00 .....	2345
Boiler Technician	Boilermakers .....	47-2011.00 .....	2345
	Stationary Engineers and Boiler Operators .....	51-8021.00 .....	3073
Boiler Tender	Stationary Engineers and Boiler Operators .....	51-8021.00 .....	3073
Boiler Tenders Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Boiler Tester	Boilermakers .....	47-2011.00 .....	2345
Boiler Tube Blower	Cleaners of Vehicles and Equipment .....	53-7061.00 .....	3392
Boiler Washer	Cleaners of Vehicles and Equipment .....	53-7061.00 .....	3392
Boiler Water Tester	Industrial Engineering Technicians .....	17-3026.00 .....	577
Boiler Welder	Boilermakers .....	47-2011.00 .....	2345
	Welders, Cutters, and Welder Fitters .....	51-4121.06 .....	2932
Boilerhouse Mechanic	Boilermakers .....	47-2011.00 .....	2345
	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
Boilermaker	Boilermakers .....	47-2011.00 .....	2345
Boilermaker Apprentice	Boilermakers .....	47-2011.00 .....	2345
Boilermaker Fitter	Boilermakers .....	47-2011.00 .....	2345
Boilermaker Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Boilermaker Loftman	Patternmakers, Metal and Plastic .....	51-4062.00 .....	2912
Boilermaker Mechanic	Boilermakers .....	47-2011.00 .....	2345
Boilermaker Pipe Fitter	Boilermakers .....	47-2011.00 .....	2345
Boilermaker Welder	Boilermakers .....	47-2011.00 .....	2345

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Boilermaking Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00	2578
	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Boiler-Out	Painting, Coating, and Decorating Workers .....	51-9123.00	3172
Boilers Inspector	Construction and Building Inspectors .....	47-4011.00	2501
	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Boiling House Hand	Production Workers, All Other .....	51-9199.00	3231
Boiling House Oiler	Maintenance Workers, Machinery .....	49-9043.00	2719
Boiling Tub Operator	Chemical Equipment Operators and Tenders .....	51-9011.00	3094
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Bologna Maker	Food Batchmakers .....	51-3092.00	2848
Bolt Cutter	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00	2876
	Logging Workers, All Other .....	45-4029.00	2340
	Textile Cutting Machine Setters, Operators, and Tenders .....	51-6062.00	3013
Bolt Header	Metal Workers and Plastic Workers, All Other .....	51-4199.00	2961
Bolt Labeler	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Bolt Loader	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
	Production Workers, All Other .....	51-9199.00	3231
Bolt Machine Operator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4022.00	2868
	Production Workers, All Other .....	51-9199.00	3231
	Roof Bolters, Mining .....	47-5061.00	2566
	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00	3052
Bolt Maker	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00	3052
Bolt Man	Roof Bolters, Mining .....	47-5061.00	2566
Bolt Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Bolt Threader	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00	2888
Bolter	Production Workers, All Other .....	51-9199.00	3231
	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00	3052
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
	Structural Iron and Steel Workers .....	47-2221.00	2471
Bolter Helper	Helpers--Production Workers .....	51-9198.00	3227
Bolting Machine Operator	Roof Bolters, Mining .....	47-5061.00	2566
Bomb Loader	Production Workers, All Other .....	51-9199.00	3231
Bomb Squad Commander	Fire Investigators .....	33-2021.02	1639
Bomb Technician	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00	2550
Bond Analyst	Financial Analysts .....	13-2051.00	280
Bond Broker	Sales Agents, Securities and Commodities .....	41-3031.01	1978
Bond Clerk	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00	2055
Bond Trader	Securities and Commodities Traders .....	41-3031.03	1986
	Sales Agents, Securities and Commodities .....	41-3031.01	1978
Bond Underwriter	Insurance Underwriters .....	13-2053.00	288
Bond Writer	Insurance Sales Agents .....	41-3021.00	1974
Bondactor Machine Operator	Refractory Materials Repairers, Except Brickmasons .....	49-9045.00	2728
Bonded Structures Repairer	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00	2788
Bonder	Solderers and Brazers .....	51-4121.07	2937
Bonderite Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00	3164
Bonderizer	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00	3164
Bonderizer Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00	3164
Bonding Agent	Private Detectives and Investigators .....	33-9021.00	1695
Bonding Machine Operator	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00	3187
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4072.00	2919
Bonding Machine Setter	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00	3020
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Bonding Machine Tender	Production Workers, All Other	51-9199.00	3231
Bonding Molder	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Bonding Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Bondsman	Financial Specialists, All Other	13-2099.00	312
Bone Char Kiln Operator	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
Bone Char Kiln Tender	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Bone Char Operator	Machine Feeders and Offbearers	53-7063.00	3400
Bone Char Puller	Production Workers, All Other	51-9199.00	3231
Bone Cooking Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Bone Crusher	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Bone Densitometrist	Radiologic Technologists	29-2034.01	1477
Bone Drier Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Bone Glue Maker	Production Workers, All Other	51-9199.00	3231
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Bone Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Bone Picker	Extraction Workers, All Other	47-5099.00	2578
	Helpers--Production Workers	51-9198.00	3227
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Production Workers, All Other	51-9199.00	3231
Bone Plant Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Bone Process Operator	Production Workers, All Other	51-9199.00	3231
Bone Puller	Production Workers, All Other	51-9199.00	3231
Bone Tender	Production Workers, All Other	51-9199.00	3231
Bone Worker	Production Workers, All Other	51-9199.00	3231
Boner	Helpers--Production Workers	51-9198.00	3227
	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
	Production Workers, All Other	51-9199.00	3231
Boning Room Worker	Slaughterers and Meat Packers	51-3023.00	2840
Bonsai Culturist	Nursery and Greenhouse Managers	11-9011.01	74
	Farmers and Ranchers	11-9012.00	86
Bonsai Tender	Landscaping and Groundskeeping Workers	37-3011.00	1804
Bonus Clerk	Payroll and Timekeeping Clerks	43-3051.00	2063
Book Agent	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Book Binder	Bookbinders	51-5012.00	2965
	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Book Canvasser	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Book Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Book Conservator	Bookbinders	51-5012.00	2965
Book Coverer	Bindery Workers	51-5011.00	2961
Book Critic	Reporters and Correspondents	27-3022.00	1249
Book Cutter	Bookbinders	51-5012.00	2965
Book Editor	Editors	27-3041.00	1257
Book Finisher	Bookbinders	51-5012.00	2965
Book Illustrator	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Book Jacket Cover Machine Operator	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Book Jogger	Production Workers, All Other	51-9199.00	3231
Book Keeper	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Book Mender	Bookbinders	51-5012.00	2965
Book Packer	Packers and Packagers, Hand	53-7064.00	3404
Book Publisher	Chief Executives	11-1011.00	1
Book Repairer	Bookbinders	51-5012.00	2965
	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Book Reviewer	Reporters and Correspondents	27-3022.00	1249
	Poets, Lyricists and Creative Writers	27-3043.05	1269
Book Sewer	Bindery Workers	51-5011.00	2961
Book Sewing Machine Operator	Bindery Workers	51-5011.00	2961



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Book Shelver	Library Technicians .....	25-4031.00 .....	1114
Book Solicitor	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers ...	41-9091.00 .....	2023
Book Sorter	Library Technicians .....	25-4031.00 .....	1114
Book Trimmer	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Bookbinder	Bindery Workers .....	51-5011.00 .....	2961
	Bookbinders .....	51-5012.00 .....	2965
	Paper Goods Machine Setters, Operators, and Tenders .....	51-9196.00 .....	3219
Bookbinder Apprentice	Bookbinders .....	51-5012.00 .....	2965
Bookbinding Machine Operator	Bindery Workers .....	51-5011.00 .....	2961
Booker	Agents and Business Managers of Artists, Performers, and Athletes .....	13-1011.00 .....	161
	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
	Helpers--Production Workers .....	51-9198.00 .....	3227
	Production Workers, All Other .....	51-9199.00 .....	3231
Bookie	Gaming and Sports Book Writers and Runners .....	39-3012.00 .....	1840
Booking Agent	Agents and Business Managers of Artists, Performers, and Athletes .....	13-1011.00 .....	161
Booking Clerk	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
	Cargo and Freight Agents .....	43-5011.00 .....	2149
	Office and Administrative Support Workers, All Other .....	43-9199.00 .....	2268
	Shipping, Receiving, and Traffic Clerks .....	43-5071.00 .....	2185
Booking Manager	Agents and Business Managers of Artists, Performers, and Athletes .....	13-1011.00 .....	161
Booking Officer	Correctional Officers and Jailers .....	33-3012.00 .....	1650
Booking Prizer	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00 .....	2204
Booking Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
Bookkeeper	Accountants .....	13-2011.01 .....	255
	Billing, Posting, and Calculating Machine Operators .....	43-3021.03 .....	2051
	Statement Clerks .....	43-3021.01 .....	2043
	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
	Treasurers and Controllers .....	11-3031.01 .....	35
	Office Clerks, General .....	43-9061.00 .....	2252
	Payroll and Timekeeping Clerks .....	43-3051.00 .....	2063
	Tax Preparers .....	13-2082.00 .....	308
Bookkeeper and Clerk	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
Bookkeeper Assistant	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
Bookkeepers Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
Bookkeeping and Billing Machine Operator	Billing, Posting, and Calculating Machine Operators .....	43-3021.03 .....	2051
Bookkeeping Clerk	Statement Clerks .....	43-3021.01 .....	2043
	Billing, Posting, and Calculating Machine Operators .....	43-3021.03 .....	2051
	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
Bookkeeping Clerks Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
Bookkeeping Machine Mechanic	Computer, Automated Teller, and Office Machine Repairers .....	49-2011.00 .....	2582
Bookkeeping Machine Operator	Billing, Posting, and Calculating Machine Operators .....	43-3021.03 .....	2051
Bookkeeping Supervisor	Statement Clerks .....	43-3021.01 .....	2043
Bookkeeping Teacher	Business Teachers, Postsecondary .....	25-1011.00 .....	909
	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
	Vocational Education Teachers, Secondary School .....	25-2032.00 .....	1071
Bookmaker	Bookbinders .....	51-5012.00 .....	2965
	Gaming and Sports Book Writers and Runners .....	39-3012.00 .....	1840
	Gaming Managers .....	11-9071.00 .....	119
Bookman	Statistical Assistants .....	43-9111.00 .....	2263
Bookmobile Driver	Library Assistants, Clerical .....	43-4121.00 .....	2121
	Library Technicians .....	25-4031.00 .....	1114
Bookmobile Librarian	Librarians .....	25-4021.00 .....	1110
Books Binder	Bookbinders .....	51-5012.00 .....	2965
Books Salesperson	Retail Salespersons .....	41-2031.00 .....	1966
Boom Boss	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers ..	45-1011.07 .....	2276
Boom Cat Operator	Crane and Tower Operators .....	53-7021.00 .....	3369
Boom Conveyor Operator	Conveyor Operators and Tenders .....	53-7011.00 .....	3365

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Boom Crane Operator	Crane and Tower Operators .....	53-7021.00	3369
Boom Man	Logging Workers, All Other .....	45-4029.00	2340
	Machine Feeders and Offbearers .....	53-7063.00	3400
Boom Master	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers .....	45-1011.07	2276
Boom Operator	Extraction Workers, All Other .....	47-5099.00	2578
	Logging Equipment Operators .....	45-4022.00	2332
Boom Pump Operator	Pump Operators, Except Wellhead Pumps .....	53-7072.00	3412
Boom Stick Man	Logging Workers, All Other .....	45-4029.00	2340
Boom Stick Worker	Logging Workers, All Other .....	45-4029.00	2340
Boom Storage	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Boom Tender	Extraction Workers, All Other .....	47-5099.00	2578
Boom Worker	Logging Workers, All Other .....	45-4029.00	2340
	Machine Feeders and Offbearers .....	53-7063.00	3400
Boomer	Extraction Workers, All Other .....	47-5099.00	2578
Boomswing Operator	Crane and Tower Operators .....	53-7021.00	3369
Booster	Amusement and Recreation Attendants .....	39-3091.00	1852
Booster Assembler	Assemblers and Fabricators, All Other .....	51-2099.00	2829
	Production Workers, All Other .....	51-9199.00	3231
Booster Operator	Power Plant Operators .....	51-8013.00	3068
Booster Plant Operator	Power Plant Operators .....	51-8013.00	3068
Booster Pump Oiler	Maintenance Workers, Machinery .....	49-9043.00	2719
Booster Pump Operator	Power Plant Operators .....	51-8013.00	3068
Booster Station Operator	Pump Operators, Except Wellhead Pumps .....	53-7072.00	3412
Boot and Shoe Laborer	Helpers--Production Workers .....	51-9198.00	3227
Boot and Shoe Repairman	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Boot Maker	Shoe and Leather Workers and Repairers .....	51-6041.00	2993
	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Boot Repairer	Shoe and Leather Workers and Repairers .....	51-6041.00	2993
Boot Trimmer	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Bootblack	Personal Care and Service Workers, All Other .....	39-9099.00	1942
Booth Cashier	Gaming Change Persons and Booth Cashiers .....	41-2012.00	1954
Booth Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00	3392
Booth Manager	Motion Picture Projectionists .....	39-3021.00	1844
Booth Operator	Motion Picture Projectionists .....	39-3021.00	1844
Booth Supervisor	Motion Picture Projectionists .....	39-3021.00	1844
Booth Usher	Motion Picture Projectionists .....	39-3021.00	1844
Bootmaker	Shoe and Leather Workers and Repairers .....	51-6041.00	2993
Boots and Shoes Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Border Guard	Police Patrol Officers .....	33-3051.01	1679
Border Machine Operator	Sewing Machine Operators .....	51-6031.00	2989
Border Measurer and Cutter	Production Workers, All Other .....	51-9199.00	3231
Border Patrol Agent	Police Patrol Officers .....	33-3051.01	1679
Border Patrol Officer	Police Patrol Officers .....	33-3051.01	1679
Border Police	Criminal Investigators and Special Agents .....	33-3021.03	1662
	Police Patrol Officers .....	33-3051.01	1679
Bordereau Clerk	Word Processors and Typists .....	43-9022.00	2232
Borderer	Sewing Machine Operators .....	51-6031.00	2989
Bore Mill Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4032.00	2880
Bore Miner Operator	Mine Cutting and Channeling Machine Operators .....	47-5042.00	2558
Borematic Machine Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4032.00	2880
Borematic Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4032.00	2880
Borer	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4032.00	2880
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Boring and Filling Machine Operator	Packaging and Filling Machine Operators and Tenders .....	51-9111.00	3160



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Production Workers, All Other .....	51-9199.00 .....	3231
Boring Machine Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4032.00 .....	2880
	Earth Drillers, Except Oil and Gas .....	47-5021.00 .....	2547
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Boring Machine Operator Helper	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters .....	47-3011.00 .....	2475
	Helpers--Extraction Workers .....	47-5081.00 .....	2574
Boring Machine Set Up Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4032.00 .....	2880
Boring Mill Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4032.00 .....	2880
Boring Mill Set Up Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4032.00 .....	2880
Borough Coordinator	Social and Community Service Managers .....	11-9151.00 .....	149
Bosher	Production Workers, All Other .....	51-9199.00 .....	3231
Boss	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Boss Dyer	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Boss Miner	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00 .....	2340
Boston Cutter	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00 .....	2837
Bosun	Sailors and Marine Oilers .....	53-5011.00 .....	3312
Botanist	Biological Scientists, All Other .....	19-1029.00 .....	638
	Soil and Plant Scientists .....	19-1013.00 .....	615
Botany Laboratory Assistant	Biological Technicians .....	19-4021.00 .....	772
Botany Teacher	Biological Science Teachers, Postsecondary .....	25-1042.00 .....	932
Botany Technician	Soil and Water Conservationists .....	19-1031.01 .....	640
Bottle and Glass Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Bottle Blower	Glass Blowers, Molders, Benders, and Finishers .....	51-9195.04 .....	3207
Bottle Booth Attendant	Cashiers .....	41-2011.00 .....	1950
Bottle Capper	Packaging and Filling Machine Operators and Tenders .....	51-9111.00 .....	3160
Bottle Capping Machine Operator	Packaging and Filling Machine Operators and Tenders .....	51-9111.00 .....	3160
Bottle Carrier	Production Workers, All Other .....	51-9199.00 .....	3231
Bottle Caser	Packaging and Filling Machine Operators and Tenders .....	51-9111.00 .....	3160
Bottle Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00 .....	3392
Bottle Feeder	Production Workers, All Other .....	51-9199.00 .....	3231
Bottle Filler	Packaging and Filling Machine Operators and Tenders .....	51-9111.00 .....	3160
Bottle Gauger	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Bottle Hop	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00 .....	3277
Bottle House Cleaners Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Bottle House Quality Control Technician	Food Science Technicians .....	19-4011.02 .....	768
Bottle Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Bottle Labeler	Packaging and Filling Machine Operators and Tenders .....	51-9111.00 .....	3160
Bottle Line Worker	Packaging and Filling Machine Operators and Tenders .....	51-9111.00 .....	3160
Bottle Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
Bottle Packer	Packaging and Filling Machine Operators and Tenders .....	51-9111.00 .....	3160
Bottle Selector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Bottle Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Bottle Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Bottle Washer	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders .....	51-9192.00 .....	3191
Bottle Washing Machine Operator	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders .....	51-9192.00 .....	3191
Bottled Beverage Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Bottler	Farmworkers, Farm and Ranch Animals .....	45-2093.00 .....	2312
	Packaging and Filling Machine Operators and Tenders .....	51-9111.00 .....	3160
Bottler Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Bottles and Bottling Equipment Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00 .....	1995
Bottling Line Attendant	Packers and Packagers, Hand .....	53-7064.00 .....	3404
Bottling Line Operator	Packaging and Filling Machine Operators and Tenders .....	51-9111.00 .....	3160



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Bottling Machine Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Bottling Room Worker	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Bottom Bleacher	Production Workers, All Other	51-9199.00	3231
Bottom Cager	Extraction Workers, All Other	47-5099.00	2578
Bottom Cementer	Shoe and Leather Workers and Repairers	51-6041.00	2993
	Shoe Machine Operators and Tenders	51-6042.00	2997
Bottom Crane Operator	Crane and Tower Operators	53-7021.00	3369
Bottom Filler	Production Workers, All Other	51-9199.00	3231
	Shoe Machine Operators and Tenders	51-6042.00	2997
Bottom Finisher	Shoe Machine Operators and Tenders	51-6042.00	2997
Bottom Hole Pressure Recording Operator Helper	Helpers--Extraction Workers	47-5081.00	2574
Bottom Hoop Driver	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Bottom Liner	Assemblers and Fabricators, All Other	51-2099.00	2829
	Brickmasons and Blockmasons	47-2021.00	2349
Bottom Loader	Logging Workers, All Other	45-4029.00	2340
Bottom Maker	Helpers--Production Workers	51-9198.00	3227
	Logging Workers, All Other	45-4029.00	2340
	Production Workers, All Other	51-9199.00	3231
Bottom Man	Construction Laborers	47-2061.00	2390
Bottom Painter	Painting, Coating, and Decorating Workers	51-9123.00	3172
	Shoe Machine Operators and Tenders	51-6042.00	2997
Bottom Polisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
	Shoe Machine Operators and Tenders	51-6042.00	2997
Bottom Precipitator Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Bottom Presser	Production Workers, All Other	51-9199.00	3231
Bottom Sander	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Bottom Saw Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Bottom Sprayer	Shoe Machine Operators and Tenders	51-6042.00	2997
Bottom Turning Lathe Tender	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Bottom Turning Lathe Turner	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Bottom Wheeler	Production Workers, All Other	51-9199.00	3231
Bottom Worker	Construction Laborers	47-2061.00	2390
Bottomer	Extraction Workers, All Other	47-5099.00	2578
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Bottomer Operator	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Bottoming Machine Operator	Production Workers, All Other	51-9199.00	3231
Bouffant Curtain Machine Tender	Sewing Machine Operators	51-6031.00	2989
Bouncer	Security Guards	33-9032.00	1703
Bounty Hunter	Hunters and Trappers	45-3021.00	2321
Bounty Trapper	Hunters and Trappers	45-3021.00	2321
Bow Machine Operator	Shoe Machine Operators and Tenders	51-6042.00	2997
Bow Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
	Cabinetmakers and Bench Carpenters	51-7011.00	3036
	Cutters and Trimmers, Hand	51-9031.00	3115
	Molders, Shapers, and Casters, Except Metal and Plastic	51-9195.00	3203
	Production Workers, All Other	51-9199.00	3231
	Sewing Machine Operators	51-6031.00	2989
Bow Maker Machine Tender	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Bow Making Machine Operator	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Bow Rehairer	Musical Instrument Repairers and Tuners	49-9063.00	2749
Bowker	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Bowl Turner	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Bowler	Athletes and Sports Competitors	27-2021.00	1203
Bowling Alley Attendant	Amusement and Recreation Attendants	39-3091.00	1852

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Bowling Alley Floors Installer	Construction Carpenters	47-2031.01	2358
Bowling Alley Manager	Managers, All Other	11-9199.00	153
Bowling Alley Mechanic	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Bowling Alley Operator	First-Line Supervisors/Managers of Personal Service Workers	39-1021.00	1824
Bowling Alley Refinisher	Floor Sanders and Finishers	47-2043.00	2374
Bowling Ball Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
Bowling Ball Engraver	Etchers and Engravers	51-9194.00	3199
Bowling Ball Finisher	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Bowling Ball Grader	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Bowling Ball Grader and Marker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Bowling Ball Marker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Bowling Ball Mold Assembler	Production Workers, All Other	51-9199.00	3231
Bowling Ball Molder	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Bowling Ball Patcher	Production Workers, All Other	51-9199.00	3231
Bowling Ball Weigher and Packer	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Bowling Floor Desk Clerk	Amusement and Recreation Attendants	39-3091.00	1852
Bowling Floor Manager	Amusement and Recreation Attendants	39-3091.00	1852
Bowling or Skating Desk Clerk Supervisor	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
Bowling or Skating Front Desk Clerk	Amusement and Recreation Attendants	39-3091.00	1852
Bowling Pin Refinisher	Painting, Coating, and Decorating Workers	51-9123.00	3172
Bowling Pin Setters Installer	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Bowling Teacher	Coaches and Scouts	27-2022.00	1207
Bow-Maker Machine Tender	Production Workers, All Other	51-9199.00	3231
Bowman	Logging Workers, All Other	45-4029.00	2340
Bowstring Maker	Production Workers, All Other	51-9199.00	3231
Box Annealer	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191.00	2945
Box Bender	Production Workers, All Other	51-9199.00	3231
Box Blank Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Box Blank Machine Operator Helper	Helpers--Production Workers	51-9198.00	3227
Box Brander	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Box Builder	Molding and Casting Workers	51-9195.07	3215
Box Car Bracer	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Box Car Checker	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Box Car Loader	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Box Car Washer	Cleaners of Vehicles and Equipment	53-7061.00	3392
Box Chipper	Forest and Conservation Workers	45-4011.00	2324
Box Closing Machine Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Box Cutter	Forest and Conservation Workers	45-4011.00	2324
Box Estimator	Production, Planning, and Expediting Clerks	43-5061.00	2181
Box Fabricator	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Box Finisher	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Box Folding Machine Operator	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Box Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Box Lidder	Production Workers, All Other	51-9199.00	3231
Box Liner	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Box Lining Machine Feeder	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Box Lining Machine Operator	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Box Loader	Extraction Workers, All Other	47-5099.00	2578
Box Machine Operator	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Box Maker	Production Workers, All Other	51-9199.00	3231
Box Nailer	Production Workers, All Other	51-9199.00	3231
Box Office Attendant	Cashiers	41-2011.00	1950
Box Office Manager	Managers, All Other	11-9199.00	153
Box Order Person	Packers and Packagers, Hand	53-7064.00	3404
Box Packer	Packers and Packagers, Hand	53-7064.00	3404
Box Person	Gaming Supervisors	39-1011.00	1817
Box Press Operator	Printing Machine Operators	51-5023.00	2977



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Box Printer	Printing Machine Operators	51-5023.00	2977
Box Puller	Forest and Conservation Workers	45-4011.00	2324
Box Repairer	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Box Sealing Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Box Sealing Machine Operator	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Box Spinner	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers	51-6091.00	3024
Box Spring Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Box Spring Sewer	Sewing Machine Operators	51-6031.00	2989
Box Spring Upholsterer	Upholsterers	51-6093.00	3032
Box Stacker	Machine Feeders and Offbearers	53-7063.00	3400
Box Stamper	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Box Stapler	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Box Storage Worker	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Box Strapper	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Box Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Box Toe Maker	Shoe Machine Operators and Tenders	51-6042.00	2997
Box Truck Washer	Cleaners of Vehicles and Equipment	53-7061.00	3392
Box Turner	Production Workers, All Other	51-9199.00	3231
Box Worker	Assemblers and Fabricators, All Other	51-2099.00	2829
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Box-Blank-Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Boxer	Athletes and Sports Competitors	27-2021.00	1203
	Forest and Conservation Workers	45-4011.00	2324
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Packers and Packagers, Hand	53-7064.00	3404
Boxer Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Boxing and Pressing Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Boxing Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Boxing Machine Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Boxing Promoter	Agents and Business Managers of Artists, Performers, and Athletes	13-1011.00	161
Boxing Trainer	Coaches and Scouts	27-2022.00	1207
Boy's Adviser	Social and Human Service Assistants	21-1093.00	865
Brace End Mainspring Former	Production Workers, All Other	51-9199.00	3231
Brace Maker	Medical Appliance Technicians	51-9082.00	3151
Brace Maker Apprentice	Medical Appliance Technicians	51-9082.00	3151
Bracelet and Brooch Maker	Jewelers	51-9071.01	3135
Bracer	Rough Carpenters	47-2031.02	2362
Bradder	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Braddisher	Rough Carpenters	47-2031.02	2362
Braid Maker	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Braid Pattern Setter	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Braider	Production Workers, All Other	51-9199.00	3231
	Sewing Machine Operators	51-6031.00	2989
Braider Operator	Production Workers, All Other	51-9199.00	3231
Braider Setter	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
	Production Workers, All Other	51-9199.00	3231
Braider Tender	Production Workers, All Other	51-9199.00	3231
Braiding Machine Operator	Production Workers, All Other	51-9199.00	3231
	Sewing Machine Operators	51-6031.00	2989
Braiding Machine Tender	Production Workers, All Other	51-9199.00	3231
Braille and Talking Books Clerk	Library Assistants, Clerical	43-4121.00	2121
Braille Coder	Office Machine Operators, Except Computer	43-9071.00	2256



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Braille Duplicating Machine Operator	Office Machine Operators, Except Computer	43-9071.00	2256
Braille Operator	Data Entry Keyers	43-9021.00	2229
Braille Proofreader	Proofreaders and Copy Markers	43-9081.00	2260
Braille Teacher	Postsecondary Teachers, All Other	25-1199.00	
	Special Education Teachers, Middle School	25-2042.00	1080
	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
	Special Education Teachers, Secondary School	25-2043.00	1084
Braille Transcriber	Office and Administrative Support Workers, All Other	43-9199.00	2268
	Printing Machine Operators	51-5023.00	2977
Braille Translator	Interpreters and Translators	27-3091.00	1273
Braille Typist	Data Entry Keyers	43-9021.00	2229
Brain Surgeon	Surgeons	29-1067.00	1365
Brain Wave Technician	Health Technologists and Technicians, All Other	29-2099.00	1532
Brainer	Slaughterers and Meat Packers	51-3023.00	2840
Brake Adjuster	Automotive Specialty Technicians	49-3023.02	2644
	Rail Car Repairers	49-3043.00	2662
Brake Control Systems Engineer	Aerospace Engineers	17-2011.00	425
Brake Drum Lathe Operator	Automotive Specialty Technicians	49-3023.02	2644
	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Brake Drum Molder	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Brake Engineer	Mechanical Engineers	17-2141.00	496
Brake Holder	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
Brake Liner	Automotive Specialty Technicians	49-3023.02	2644
	Rail Car Repairers	49-3043.00	2662
Brake Lining Curer	Machine Feeders and Offbearers	53-7063.00	3400
Brake Lining Driller	Production Workers, All Other	51-9199.00	3231
Brake Lining Finisher	Production Workers, All Other	51-9199.00	3231
Brake Linings Coater	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Brake Machine Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Brake Mechanic	Mobile Heavy Equipment Mechanics, Except Engines	49-3042.00	2657
Brake Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Brake Press Operator	Computer-Controlled Machine Tool Operators, Metal and Plastic	51-4011.00	2856
Brake Reliner	Automotive Specialty Technicians	49-3023.02	2644
	Rail Car Repairers	49-3043.00	2662
Brake Repair Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Brake Repairer	Automotive Specialty Technicians	49-3023.02	2644
Brake Rider	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
Brake Shoe Rebuilder	Automotive Specialty Technicians	49-3023.02	2644
	Rail Car Repairers	49-3043.00	2662
Brake Specialist	Automotive Specialty Technicians	49-3023.02	2644
	Rail Car Repairers	49-3043.00	2662
Brake Technician	Automotive Specialty Technicians	49-3023.02	2644
Brake Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Brakeman	Automotive Specialty Technicians	49-3023.02	2644
	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
	Railroad Conductors and Yardmasters	53-4031.00	3304
Brakes Inspector	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Bran Mixer	Food Batchmakers	51-3092.00	2848
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Branch Banker	Financial Managers, Branch or Department	11-3031.02	39
	Loan Officers	13-2072.00	300
Branch Chief	Managers, All Other	11-9199.00	153
Branch Lending Officer	Loan Officers	13-2072.00	300
Branch Manager	Credit Checkers	43-4041.02	2098

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Financial Managers, Branch or Department .....	11-3031.02	39
	First-Line Supervisors/Managers of Non-Retail Sales Workers .....	41-1012.00	1947
	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00	1942
	Industrial Production Managers .....	11-3051.00	55
	Loan Officers .....	13-2072.00	300
	Postmasters and Mail Superintendents .....	11-9131.00	141
	Sales Agents, Financial Services .....	41-3031.02	1982
	Sales Agents, Securities and Commodities .....	41-3031.01	1978
Branch Office Manager	Managers, All Other .....	11-9199.00	153
Branch Operation Evaluation Manager	Business Operations Specialists, All Other .....	13-1199.00	250
Branch or Department Chief Librarian	Librarians .....	25-4021.00	1110
Branch Store Manager	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00	1942
Brancher	Production Workers, All Other .....	51-9199.00	3231
Brand Inspector	Agricultural Inspectors .....	45-2011.00	2288
Brand Manager	Advertising and Promotions Managers .....	11-2011.00	10
	Marketing Managers .....	11-2021.00	14
Brand Recorder	File Clerks .....	43-4071.00	2110
	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00	2204
Branding Machine Operator	Production Workers, All Other .....	51-9199.00	3231
Branding Machine Tender	Production Workers, All Other .....	51-9199.00	3231
Branner	Production Workers, All Other .....	51-9199.00	3231
Branner Machine Tender	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders .....	51-9192.00	3191
Brass Buffer	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
Brass Burnisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
Brass Chaser	Precious Metal Workers .....	51-9071.07	3143
Brass Cleaner	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00	1792
Brass Cutter	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00	2876
Brass Finisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
Brass Molder	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4072.00	2919
Brass Molder Helper	Helpers--Production Workers .....	51-9198.00	3227
Brass Pickler	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders .....	51-9192.00	3191
Brass Polisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00	1792
Brass Roller	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00	2872
Brass Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Brass Wind Instrument Maker	Assemblers and Fabricators, All Other .....	51-2099.00	2829
Brass-Wind Instruments Tube Bender	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00	2876
Brattice Builder	Rough Carpenters .....	47-2031.02	2362
Braze Operator	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders .....	51-4122.00	2941
Brazer	Solderers and Brazers .....	51-4121.07	2937
	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders .....	51-4122.00	2941
Brazing Furnace Operator	Solderers and Brazers .....	51-4121.07	2937
Brazing Machine Operator	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders .....	51-4122.00	2941
Brazing Machine Setter	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders .....	51-4122.00	2941
Brazing Metal Fill Operator	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders .....	51-4122.00	2941
Bread and Pastry Baker	Chefs and Head Cooks .....	35-1011.00	1719
Bread Baker	Bakers .....	51-3011.00	2829
Bread Distributor	Driver/Sales Workers .....	53-3031.00	3273
Bread Divider	Bakers .....	51-3011.00	2829
Bread Dumper	Production Workers, All Other .....	51-9199.00	3231
Bread Jockey	Driver Sales Workers .....	53-3031.00	3273
Bread Molder	Food Batchmakers .....	51-3092.00	2848



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Bread Panner	Production Workers, All Other	51-9199.00	3231
Bread Racker	Production Workers, All Other	51-9199.00	3231
Bread Slicer, Machine	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Bread Stacker	Production Workers, All Other	51-9199.00	3231
Bread Wrapper	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Bread Wrapper Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Breading Machine Tender	Food Batchmakers	51-3092.00	2848
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Breadman	Driver/Sales Workers	53-3031.00	3273
Break and Load Operator	Production Workers, All Other	51-9199.00	3231
Break Down Operator	Conveyor Operators and Tenders	53-7011.00	3365
Break Off Worker	Machine Feeders and Offbearers	53-7063.00	3400
Break Out Man	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Break Out Worker	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Break Up Worker	Production Workers, All Other	51-9199.00	3231
Breakdown Man	Industrial Machinery Mechanics	49-9041.00	2710
Breakdown Mill Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Breakdown Person	Dishwashers	35-9021.00	1776
Breakdown Worker	Industrial Machinery Mechanics	49-9041.00	2710
	Production Workers, All Other	51-9199.00	3231
Breaker	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Breaker Boss	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Breaker Enginee.	Stationary Engineers and Boiler Operators	51-8021.00	3073
Breaker Hand	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Breaker Layer	Production Workers, All Other	51-9199.00	3231
Breaker Machine Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Breaker Machine Tender	Production Workers, All Other	51-9199.00	3231
Breaker Mechanic	Rail Car Repairers	49-3043.00	2662
Breaker Oiler	Maintenance Workers, Machinery	49-9043.00	2719
Breaker Tender	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Breaker Units Assembler	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Breaker Up Machine Operator	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Breakfast Cook	Cooks, Restaurant	35-2014.00	1739
Breaking Machine Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Production Workers, All Other	51-9199.00	3231
Breast Puller	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Breast Splitter	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Breast Trimmer	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
	Slaughterers and Meat Packers	51-3023.00	2840
Breast Worker	Construction Laborers	47-2061.00	2390
Breaster	Shoe Machine Operators and Tenders	51-6042.00	2997
Breeder	Animal Breeders	45-2021.00	2292
Breeder Complex Manager	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers	45-1011.08	2280
Breeder Hen Service Technician	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Breeding Manager	Animal Breeders	45-2021.00	2292
Breeding Technician	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Brew House Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Brew Master	Food Science Technicians	19-4011.02	768
Brewer	Food Science Technicians	19-4011.02	768
	Food Batchmakers	51-3092.00	2848
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Brewer Apprentice	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Brewer Helper	Helpers--Production Workers	51-9198.00	3227
Brewery Cellar Worker	Cooling and Freezing Equipment Operators and Tenders	51-9193.00	3195



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Brewery Pumper	Pump Operators, Except Wellhead Pumpers	53-7072.00	3412
Brewery Worker	Cooling and Freezing Equipment Operators and Tenders	51-9193.00	3195
Brewing Director	Industrial Production Managers	11-3051.00	55
Brewmaster	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Brewmaster Assistant	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Briar Cutter	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Briar Shop Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Briar Wood Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Brick and Block Mason	Brickmasons and Blockmasons	47-2021.00	2349
Brick and Tile Making Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Brick and Tile Making Machine Set Up Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Brick Baker	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Brick Burner	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Brick Carrier	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	47-3011.00	2475
Brick Catcher	Machine Feeders and Offbearers	53-7063.00	3400
Brick Chimney Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Brick Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	47-3011.00	2475
Brick Dropper	Brickmasons and Blockmasons	47-2021.00	2349
Brick Grader	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Brick Kiln Worker	Production Workers, All Other	51-9199.00	3231
Brick Layer	Brickmasons and Blockmasons	47-2021.00	2349
Brick Loader	Machine Feeders and Offbearers	53-7063.00	3400
Brick Machine Operator	Production Workers, All Other	51-9199.00	3231
Brick Maker	Production Workers, All Other	51-9199.00	3231
Brick Mason	Brickmasons and Blockmasons	47-2021.00	2349
	Stonemasons	47-2022.00	2354
Brick Off Bearer	Machine Feeders and Offbearers	53-7063.00	3400
Brick or Block Maker	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Brick Paver	Brickmasons and Blockmasons	47-2021.00	2349
Brick Picker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Brick Pitcher	Production Workers, All Other	51-9199.00	3231
Brick Pointer	Brickmasons and Blockmasons	47-2021.00	2349
Brick Setter	Brickmasons and Blockmasons	47-2021.00	2349
	Material Moving Workers, All Other	53-7199.00	3431
Brick Setter Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Brick Shader	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Brick Siding Applicator	Construction Carpenters	47-2031.01	2358
Brick Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Brick Stacker	Production Workers, All Other	51-9199.00	3231
Brick Tender	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	47-3011.00	2475
Brick Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Brick Tosser	Production Workers, All Other	51-9199.00	3231
Brick Unloader Tender	Conveyor Operators and Tenders	53-7011.00	3365
Brick Washer	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	47-3011.00	2475
Brick Wheeler	Material Moving Workers, All Other	53-7199.00	3431
Brick Yard Hand	Production Workers, All Other	51-9199.00	3231
Bricker	Refractory Materials Repairers, Except Brickmasons	49-9045.00	2728
Bricklayer	Brickmasons and Blockmasons	47-2021.00	2349
	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	47-3011.00	2475
	Segmental Pavers	47-4091.00	2530
	Stonemasons	47-2022.00	2354
Bricklayer Apprentice	Brickmasons and Blockmasons	47-2021.00	2349

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Bricklayer Helper	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	47-3011.00	2475
Bricklayer Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Bricklayer Tender	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	47-3011.00	2475
Brickmason Apprentice	Brickmasons and Blockmasons	47-2021.00	2349
Brickmason Contractor	Construction Managers	11-9021.00	90
	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Brickmason Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Bridal Consultant	Marketing Managers	11-2021.00	14
	Retail Salespersons	41-2031.00	1966
	Sales and Related Workers, All Other	41-9099.00	2027
	Sales Representatives, Services, All Other	41-3099.00	1990
Bridge Builder	Construction Laborers	47-2061.00	2390
Bridge Carpenter	Rough Carpenters	47-2031.02	2362
Bridge Construction Inspector	Civil Engineering Technicians	17-3022.00	555
Bridge Contractor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Bridge Crane Operator	Crane and Tower Operators	53-7021.00	3369
Bridge Design Engineer	Civil Engineers	17-2051.00	442
Bridge Engineer	Civil Engineers	17-2051.00	442
Bridge Game Director	Amusement and Recreation Attendants	39-3091.00	1852
Bridge Gang Worker	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Bridge Inspector	Construction and Building Inspectors	47-4011.00	2501
Bridge Instructor	Self-Enrichment Education Teachers	25-3021.00	1093
Bridge Leverman	Bridge and Lock Tenders	53-6011.00	3337
Bridge Maintainer	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Structural Iron and Steel Workers	47-2221.00	2471
Bridge Mechanic	Rough Carpenters	47-2031.02	2362
Bridge Opener	Bridge and Lock Tenders	53-6011.00	3337
Bridge Operator	Bridge and Lock Tenders	53-6011.00	3337
Bridge Operator, Slip	Bridge and Lock Tenders	53-6011.00	3337
Bridge Painter	Painters, Construction and Maintenance	47-2141.00	2433
Bridge Rigger	Hoist and Winch Operators	53-7041.00	3384
Bridge Teacher	Self-Enrichment Education Teachers	25-3021.00	1093
Bridge Tender	Bridge and Lock Tenders	53-6011.00	3337
Bridge Toll Collector	Cashiers	41-2011.00	1950
Bridge Welder	Rail-Track Laying and Maintenance Equipment Operators	47-4061.00	2522
Bridgeman	Bridge and Lock Tenders	53-6011.00	3337
	Structural Iron and Steel Workers	47-2221.00	2471
Bridges and Buildings Supervisor	Construction Managers	11-9021.00	90
Bridges Supervisor	Transportation Managers	11-3071.01	65
Brief Writer	Legal Support Workers, All Other	23-2099.00	909
Bright Cutter	Cutters and Trimmers, Hand	51-9031.00	3115
Brillianter Lopper	Jewelers	51-9071.01	3135
Brillianter Lopper	Gem and Diamond Workers	51-9071.06	3139
Brim and Crown Presser	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Brim Curler	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Brim Molder	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Brim Pouncer	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Brim Pouncer Machine Operator	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Brim Presser	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Brim Raisher	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Brim Stitcher	Sewing Machine Operators	51-6031.00	2989
Brim Stretching Machine Operator	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Brimer	Production Workers, All Other	51-9199.00	3231
Brim-Pouncing Machine Operator	Production Workers, All Other	51-9199.00	3231
Brim-Stretching Machine Operator	Production Workers, All Other	51-9199.00	3231



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Brine Maker	Food Batchmakers	51-3092.00	2848
	Food Cooking Machine Operators and Tenders	51-3093.00	2852
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Brine Maker li	Production Workers, All Other	51-9199.00	3231
Brine Mixer Operator	Food Batchmakers	51-3092.00	2848
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Brine Plant Operator	Production Workers, All Other	51-9199.00	3231
Brine Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Brine Tank Operator	Production Workers, All Other	51-9199.00	3231
Brine Tank Separator Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Brine Tank Tender	Production Workers, All Other	51-9199.00	3231
Brine Well Operator	Production Workers, All Other	51-9199.00	3231
	Pump Operators, Except Wellhead Pumpers	53-7072.00	3412
Brinell Tester	Mechanical Engineering Technicians	17-3027.00	581
Briner	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Brineyard Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Briquette Machine Operator	Production Workers, All Other	51-9199.00	3231
Briquette Machine Operator Helper	Helpers--Production Workers	51-9198.00	3227
Briquette Maker	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Briquette Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Briquetter Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Briquetting Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Brisket Puller	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Bristle Machine Operator	Production Workers, All Other	51-9199.00	3231
Bristle Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Broach Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
	Industrial Machinery Mechanics	49-9041.00	2710
Broach Setter	Tool and Die Makers	51-4111.00	2928
	Industrial Machinery Mechanics	49-9041.00	2710
Broach Trouble Shooter	Industrial Machinery Mechanics	49-9041.00	2710
Broacher	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4035.00	2892
Broaching Machine Operator	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4035.00	2892
Broaching Machine Set Up Operator	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4035.00	2892
Broadband Technician	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
	Telecommunications Line Installers and Repairers	49-9052.00	2737
Broadcast Checker	Office Clerks, General	43-9061.00	2252
	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Broadcast Engineer	Audio and Video Equipment Technicians	27-4011.00	1277
	Broadcast Technicians	27-4012.00	1281
	Camera Operators, Television, Video, and Motion Picture	27-4031.00	1297
	Electrical Engineers	17-2071.00	452
	Electronics Engineers, Except Computer	17-2072.00	456
	Technical Directors/Managers	27-2012.05	1199
	Sound Engineering Technicians	27-4014.00	1289
Broadcast Field Supervisor	Broadcast Technicians	27-4012.00	1281
Broadcast Journalist	Broadcast News Analysts	27-3021.00	1246
	Reporters and Correspondents	27-3022.00	1249
Broadcast Maintenance Engineer	Broadcast Technicians	27-4012.00	1281
Broadcast Maintenance Technician	Broadcast Technicians	27-4012.00	1281
Broadcast Meteorologist	Atmospheric and Space Scientists	19-2021.00	673
	Broadcast News Analysts	27-3021.00	1246



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Broadcast Operations Director	Program Directors	27-2012.03	1191
Broadcast Operations Engineer	Broadcast Technicians	27-4012.00	1281
Broadcast Operations Technician	Broadcast Technicians	27-4012.00	1281
Broadcast Producer	Producers	27-2012.01	1184
Broadcast Technician	Audio and Video Equipment Technicians	27-4011.00	1277
	Broadcast Technicians	27-4012.00	1281
	Sound Engineering Technicians	27-4014.00	1289
Broadcaster	Radio and Television Announcers	27-3011.00	1238
Broadcasting Equipment Mechanic	Radio Mechanics	49-2021.00	2586
Broadcasting Specialist	Radio and Television Announcers	27-3011.00	1238
Broadloom Weaver	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Broiler Chef or Cook	Cooks, Restaurant	35-2014.00	1739
Broke Beater	Production Workers, All Other	51-9199.00	3231
Broke Beater Machine Operator	Production Workers, All Other	51-9199.00	3231
Broke Beater Operator	Production Workers, All Other	51-9199.00	3231
Broke Handler	Production Workers, All Other	51-9199.00	3231
Broke Man	Production Workers, All Other	51-9199.00	3231
Broke Worker	Production Workers, All Other	51-9199.00	3231
Broker	Advertising Sales Agents	41-3011.00	1970
	Agents and Business Managers of Artists, Performers, and Athletes	13-1011.00	161
	Insurance Sales Agents	41-3021.00	1974
	Real Estate Brokers	41-9021.00	2007
	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
	Sales Agents, Securities and Commodities	41-3031.01	1978
Broker Assistant	Brokerage Clerks	43-4011.00	2075
Broker Associate	Real Estate Brokers	41-9021.00	2007
	Real Estate Sales Agents	41-9022.00	2011
Broker in Charge	Real Estate Sales Agents	41-9022.00	2011
Brokerage Office Manager	Chief Executives	11-1011.00	1
	General and Operations Managers	11-1021.00	5
Brone Breaker	Animal Trainers	39-2011.00	1829
Bronc Buster	Animal Trainers	39-2011.00	1829
Bronze Chaser	Precious Metal Workers	51-9071.07	3143
Bronze Plater	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Bronze Sculptor	Craft Artists	27-1012.00	1140
Bronzer	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
	Painters, Transportation Equipment	51-9122.00	3168
	Printing Machine Operators	51-5023.00	2977
Brood Hatchery Manager	First-Line Supervisors/Managers of Aquacultural Workers	45-1011.06	2272
Brood Station Manager	First-Line Supervisors/Managers of Aquacultural Workers	45-1011.06	2272
Broodmare Barn Groom	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Broodmare Foreman	Animal Breeders	45-2021.00	2292
Broom Builder	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Broom Bundler	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Broom Maker	Molding and Casting Workers	51-9195.07	3215
Broom Man	Construction Laborers	47-2061.00	2390
Broom Stitcher	Production Workers, All Other	51-9199.00	3231
Broom Worker	Construction Laborers	47-2061.00	2390
Broomcorn Grader	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Broomcorn Press Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Broomcorn Scraper	Machine Feeders and Offbearers	53-7063.00	3400
Broomcorn Seeder	Machine Feeders and Offbearers	53-7063.00	3400
Broomcorn Thresher	Agricultural Equipment Operators	45-2091.00	2300
Broommaker	Production Workers, All Other	51-9199.00	3231
Broommaking Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Broth Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Brother	Clergy	21-2011.00	869
Brown Sourer	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Brown Stock Washer	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Brownell Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Browner	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Brownfield Redevelopment Site Manager	Brownfield Redevelopment Specialists and Site Managers	11-9199.11	160
Brownfield Redevelopment Specialist	Brownfield Redevelopment Specialists and Site Managers	11-9199.11	160
Browning Processor	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Bruise Trimmer	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Brush and Broom Clipper	Production Workers, All Other	51-9199.00	3231
Brush Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Brush Clearing Laborer	Agricultural Workers, All Other	45-2099.00	
	Logging Workers, All Other	45-4029.00	2340
	Tree Trimmers and Pruners	37-3013.00	1813
Brush Cutter	Agricultural Workers, All Other	45-2099.00	
	Construction Laborers	47-2061.00	2390
	Farmworkers and Laborers, Crop	45-2092.02	2308
	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Landscaping and Groundskeeping Workers	37-3011.00	1804
	Logging Workers, All Other	45-4029.00	2340
Brush Fabrication Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Brush Filler, Hand	Production Workers, All Other	51-9199.00	3231
Brush Finisher	Production Workers, All Other	51-9199.00	3231
Brush Hand	Painting, Coating, and Decorating Workers	51-9123.00	3172
Brush Head Maker	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Brush Loader and Handle Attacher	Production Workers, All Other	51-9199.00	3231
Brush Machine Setter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Brush Maker, Machine	Production Workers, All Other	51-9199.00	3231
Brush Material Preparer	Production Workers, All Other	51-9199.00	3231
Brush Operator	Production Workers, All Other	51-9199.00	3231
Brush or Broom Cutter	Machine Feeders and Offbearers	53-7063.00	3400
Brush Painter	Painters, Construction and Maintenance	47-2141.00	2433
	Painting, Coating, and Decorating Workers	51-9123.00	3172
Brush Polisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Brush Sander	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Brush Washer	Production Workers, All Other	51-9199.00	3231
Brush Worker	Personal Care and Service Workers, All Other	39-9099.00	1942
Brusher	Agricultural Workers, All Other	45-2099.00	
	Forest and Conservation Workers	45-4011.00	2324
	Helpers--Production Workers	51-9198.00	3227
	Logging Workers, All Other	45-4029.00	2340
	Painting, Coating, and Decorating Workers	51-9123.00	3172
	Production Workers, All Other	51-9199.00	3231
	Shoe Machine Operators and Tenders	51-6042.00	2997
Brusher Operator	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Brusher Tender	Production Workers, All Other	51-9199.00	3231
Brusher Warp	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Brushing Machine Operator	Production Workers, All Other	51-9199.00	3231
	Shoe Machine Operators and Tenders	51-6042.00	2997
Bryologist	Biological Scientists, All Other	19-1029.00	638
Buccaro	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Buck Swamper	First-Line Supervisors/Managers of Logging Workers	45-1011.05	2268
Bucker	Cutters and Trimmers, Hand	51-9031.00	3115
	Fallers	45-4021.00	2328
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Production Workers, All Other .....	51-9199.00	3231
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Bucket Chucker	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Bucket Hooker	Production Workers, All Other .....	51-9199.00	3231
Bucket Operator	Material Moving Workers, All Other .....	53-7199.00	3431
Bucket Pusher	Production Workers, All Other .....	51-9199.00	3231
Bucket Turner	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Buckle Attacher	Production Workers, All Other .....	51-9199.00	3231
	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Buckle Coverer	Assemblers and Fabricators, All Other .....	51-2099.00	2829
Buckle Frame Shaper	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00	3123
	Assemblers and Fabricators, All Other .....	51-2099.00	2829
Buckle Gluer	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Buckle Inspector	Sewing Machine Operators .....	51-6031.00	2989
Buckle Sewer	Shoe Machine Operators and Tenders .....	51-6042.00	2997
	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Buckle Sorter	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00	3164
Buckle Strap Drum Operator	Assemblers and Fabricators, All Other .....	51-2099.00	2829
Buckle Stringer	Production Workers, All Other .....	51-9199.00	3231
Buckle Wire Inserter	Helpers--Production Workers .....	51-9198.00	3227
Buckler and Lacer	Shoe Machine Operators and Tenders .....	51-6042.00	2997
	Forging Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4022.00	2868
Buckshot Swage Operator	Nursery Workers .....	45-2092.01	2304
Budder	Accountants .....	13-2011.01	255
Budget Accountant	Budget Analysts .....	13-2031.00	272
Budget Analyst	Financial Analysts .....	13-2051.00	280
	Budget Analysts .....	13-2031.00	272
Budget and Policy Analyst	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00	2055
Budget Clerk	Budget Analysts .....	13-2031.00	272
Budget Coordinator	Personal Financial Advisors .....	13-2052.00	284
Budget Counselor	Budget Analysts .....	13-2031.00	272
Budget Engineer	Budget Analysts .....	13-2031.00	272
Budget Examiner	Budget Analysts .....	13-2031.00	272
Budget Manager	Financial Managers, Branch or Department .....	11-3031.02	39
	Budget Analysts .....	13-2031.00	272
Budget Officer	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00	2055
Budget Technician	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
Buffer	Grinding and Polishing Workers, Hand .....	51-9022.00	3107
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
	Production Workers, All Other .....	51-9199.00	3231
	Shoe Machine Operators and Tenders .....	51-6042.00	2997
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
	Tire Builders .....	51-9197.00	3223
Buffer Operator	Tire Builders .....	51-9197.00	3223
Buffet Attendant	Dining Room and Cafeteria Attendants and Bartender Helpers .....	35-9011.00	1772
Buffet Waiter/Waitress	Waiters and Waitresses .....	35-3031.00	1764
Buffing and Polishing Wheel Repairer	Electric Motor, Power Tool, and Related Repairers .....	49-2092.00	2598
	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00	2788
Buffing and Sueding Machine Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
Buffing Line Set Up Worker	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
Buffing Machine Operator	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
Buffing Machine Tender	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
Buffing Turner and Counter	Production Workers, All Other .....	51-9199.00	3231



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Buffing Wheel Former Machine	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Buffing Wheel Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Buffing Wheel Presser	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Buffing Wheel Raker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Bug Trimmer	Production Workers, All Other	51-9199.00	3231
Bug Worker	Athletes and Sports Competitors	27-2021.00	1203
Buggy Driver	Shuttle Car Operators	53-7111.00	3423
Buggy Ladle Tender	Pourers and Casters, Metal	51-4052.00	2904
Buggy Loader	Production Workers, All Other	51-9199.00	3231
Buggy Man	Loading Machine Operators, Underground Mining	53-7033.00	3381
Buggy Operator	Shuttle Car Operators	53-7111.00	3423
Buggy Runner	Shuttle Car Operators	53-7111.00	3423
Buggyman	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Bugler	Musicians, Instrumental	27-2042.02	1234
Buhr Dresser	Industrial Machinery Mechanics	49-9041.00	2710
Buhr Mill Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Builder	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
	Production Workers, All Other	51-9199.00	3231
Builder Operator	Tire Builders	51-9197.00	3223
Building Appraiser	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
Building Attendant	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Building Carpenter	Construction Carpenters	47-2031.01	2358
Building Cleaner	Construction Laborers	47-2061.00	2390
Building Cleaning Supervisor	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	37-1011.00	1784
Building Code Administrator	Construction and Building Inspectors	47-4011.00	2501
Building Construction Contractor	Construction Managers	11-9021.00	90
	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Building Construction Engineer	Civil Engineers	17-2051.00	442
Building Construction Estimator	Cost Estimators	13-1051.00	212
Building Construction Ironworker	Structural Iron and Steel Workers	47-2221.00	2471
Building Construction Professor	Architecture Teachers, Postsecondary	25-1031.00	920
Building Construction Superintendent	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Building Consultant	Architects, Except Landscape and Naval	17-1011.00	408
	Real Estate Sales Agents	41-9022.00	2011
Building Contractor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Building Custodian	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Building Custodian, Managing, Supervising, Renting	Property, Real Estate, and Community Association Managers	11-9141.00	145
Building Dismantler	Construction and Related Workers, All Other	47-4099.00	2534
	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Building Engineer	Civil Engineers	17-2051.00	442
	Stationary Engineers and Boiler Operators	51-8021.00	3073
Building Engineering Inspector	Construction and Building Inspectors	47-4011.00	2501
Building Equipment and Supplies Sales Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
Building Equipment Inspector	Construction and Building Inspectors	47-4011.00	2501
Building Equipment Operator (BEO)	Helpers—Installation, Maintenance, and Repair Workers	49-9098.00	2784
Building Estimator	Cost Estimators	13-1051.00	212
Building Inspection Engineer	Construction and Building Inspectors	47-4011.00	2501
Building Inspector	Government Property Inspectors and Investigators	13-1041.04	201
	Construction and Building Inspectors	47-4011.00	2501
	Fire Inspectors	33-2021.01	1635
Building Insulation Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Building Maintenance Custodian	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Building Maintenance Engineer	Maintenance and Repair Workers, General	49-9042.00	2715
Building Maintenance Mechanic	Maintenance and Repair Workers, General	49-9042.00	2715
Building Maintenance Repairer	Maintenance and Repair Workers, General	49-9042.00	2715

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Building Maintenance Superintendent	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00 .....	1792
Building Maintenance Technician	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00 .....	1792
Building Manager	Administrative Services Managers .....	11-3011.00 .....	26
	General and Operations Managers .....	11-1021.00 .....	5
Building Materials or Lumber Yard Supervisor	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand .....	53-1021.00 .....	3235
	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators .....	53-1031.00 .....	3241
Building Materials Sales Attendant	Stock Clerks, Sales Floor .....	43-5081.01 .....	2189
Building Mechanic	Maintenance and Repair Workers, General .....	49-9042.00 .....	2715
Building Mechanical Engineer	Construction and Building Inspectors .....	47-4011.00 .....	2501
Building Mover	Construction and Related Workers, All Other .....	47-4099.00 .....	2534
	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00 .....	2340
Building Official	Construction and Building Inspectors .....	47-4011.00 .....	2501
Building Performance Consultant	Energy Auditors .....	13-1199.01 .....	250
Building Rental Manager	Property, Real Estate, and Community Association Managers .....	11-9141.00 .....	145
Building Rental Superintendent	Property, Real Estate, and Community Association Managers .....	11-9141.00 .....	145
Building Repair Maintenance Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00 .....	2340
Building Rigger	Hoist and Winch Operators .....	53-7041.00 .....	3384
Building Services Mechanic	Maintenance and Repair Workers, General .....	49-9042.00 .....	2715
Building Structural Engineer	Construction and Building Inspectors .....	47-4011.00 .....	2501
Building Superintendent	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00 .....	2340
	Property, Real Estate, and Community Association Managers .....	11-9141.00 .....	145
Building Superintendent, Cleaning, Painting, Maintenance	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers .....	37-1011.00 .....	1784
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00 .....	1792
Building Superintendent, Custodian, Janitor, Maintenance	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers .....	37-1011.00 .....	1784
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00 .....	1792
Building Superintendent, Managing, Supervising, Renting	Property, Real Estate, and Community Association Managers .....	11-9141.00 .....	145
Building Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00 .....	2340
	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers .....	37-1011.00 .....	1784
	Storage and Distribution Managers .....	11-3071.02 .....	69
Building Trades Instructor	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
Building Trades Teacher	Vocational Education Teachers, Secondary School .....	25-2032.00 .....	1071
Building Wrecker	Construction and Related Workers, All Other .....	47-4099.00 .....	2534
	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00 .....	2340
Building, Planning, and Zoning Director	Urban and Regional Planners .....	19-3051.00 .....	738
Buildings and Grounds Director	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers .....	37-1011.00 .....	1784
Buildings And Grounds Manager	Administrative Services Managers .....	11-3011.00 .....	26
Buildings and Grounds Superintendent	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers .....	37-1011.00 .....	1784
	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
Buildings and Grounds Supervisor	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers .....	37-1011.00 .....	1784
	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers .....	37-1012.00 .....	1788
Buildings Painter	Painters, Construction and Maintenance .....	47-2141.00 .....	2433
Bulb Brander	Production Workers, All Other .....	51-9199.00 .....	3231
Bulb Farmworker	Farmworkers and Laborers, Crop .....	45-2092.02 .....	2308
Bulb Filler	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Bulb Grader	Graders and Sorters, Agricultural Products .....	45-2041.00 .....	2296
Bulb Grower	Nursery and Greenhouse Managers .....	11-9011.01 .....	74
	Farmers and Ranchers .....	11-9012.00 .....	86
Bulb Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Bulb Packer	Nursery Workers .....	45-2092.01 .....	2304
	Packers and Packagers, Hand .....	53-7064.00 .....	3404
Bulb Planter	Nursery Workers .....	45-2092.01 .....	2304
Bulb Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Bulb Weeder	Nursery Workers	45-2092.01	2304
Bulbs Farmworker	Agricultural Equipment Operators	45-2091.00	2300
Bulk Coolers Installer	Refrigeration Mechanics and Installers	49-9021.02	2702
Bulk Delivery Driver	Truck Drivers, Light or Delivery Services	53-3033.00	3281
Bulk Filler	Packers and Packagers, Hand	53-7064.00	3404
Bulk Loader	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Bulk Mail Clerk	Postal Service Clerks	43-5051.00	2170
Bulk Mail Entry Unit Technician (BMEU Tech)	Postal Service Clerks	43-5051.00	2170
Bulk Mail Technician	Postal Service Clerks	43-5051.00	2170
Bulk Plant Agent	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Bulk Plant Manager	Industrial Production Managers	11-3051.00	55
Bulk Plant Operator	Storage and Distribution Managers	11-3071.02	69
	Food Batchmakers	51-3092.00	2848
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
	Plant and System Operators, All Other	51-8099.00	3093
Bulk Plant Supervisor	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
Bulk Sealer	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Bulk Sealer Operator	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Bulk Station Agent	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Bulk Station Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Bulk Sugar Handler	Production Workers, All Other	51-9199.00	3231
Bulk Tank Car Unloader	Tank Car, Truck, and Ship Loaders	53-7121.00	3427
Bulker	Packers and Packagers, Hand	53-7064.00	3404
Bull Bucker	Logging Workers, All Other	45-4029.00	2340
Bull Chain Operator	Material Moving Workers, All Other	53-7199.00	3431
Bull Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Bull Fiddle Player	Musicians, Instrumental	27-2042.02	1234
Bull Float Finisher	Construction Laborers	47-2061.00	2390
Bull Gang Worker	Logging Workers, All Other	45-4029.00	2340
	Production Workers, All Other	51-9199.00	3231
Bull Ladle Tender	Pourers and Casters, Metal	51-4052.00	2904
Bull Rider	Athletes and Sports Competitors	27-2021.00	1203
Bull Riveter	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Bull Wheel Worker	Production Workers, All Other	51-9199.00	3231
Bullard Machine Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Bullard Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Bull-Chain Operator	Conveyor Operators and Tenders	53-7011.00	3365
Bulldogger	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Bulldozer Engineer	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Bulldozer Mechanic	Mobile Heavy Equipment Mechanics, Except Engines	49-3042.00	2657
Bulldozer Operator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Bulldozer Press Operator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
Bullet Assembly Press Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Bullet Assembly Press Setter-Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Bullet Casting Operator	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Bullet Charging Machine Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Bullet			
Grooving-Sizing-and-Lubricating-Machine Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Bullet Lubricant Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
	Production Workers, All Other	51-9199.00	3231
Bullet Lubricating Machine Operator	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Bullet Slugs Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Bullet-Slug Casting Machine Operator	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Bull-Gang Worker	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Bullion Weigher	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Bumboater	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Bumper	Automotive Body and Related Repairers	49-3021.00	2631
	Production Workers, All Other	51-9199.00	3231
Bumper and Painter	Automotive Body and Related Repairers	49-3021.00	2631
Bumper Straightener	Automotive Body and Related Repairers	49-3021.00	2631
Bun Icer	Painting, Coating, and Decorating Workers	51-9123.00	3172
Bun Machine Operator	Production Workers, All Other	51-9199.00	3231
Bun Panner	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
Bunch Breaker	Production Workers, All Other	51-9199.00	3231
Bunch Maker, Hand	Molders, Shapers, and Casters, Except Metal and Plastic	51-9195.00	3203
	Production Workers, All Other	51-9199.00	3231
Bunch Maker, Machine	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Bunch Trimmer Mold	Production Workers, All Other	51-9199.00	3231
Buncher	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Logging Workers, All Other	45-4029.00	2340
	Production Workers, All Other	51-9199.00	3231
Bundle Breaker	Helpers—Production Workers	51-9198.00	3227
	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Production Workers, All Other	51-9199.00	3231
Bundle Collector	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Bundle Helper	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Bundle Packer	Packers and Packagers, Hand	53-7064.00	3404
Bundle Person	Packers and Packagers, Hand	53-7064.00	3404
Bundle Sorter	Machine Feeders and Offbearers	53-7063.00	3400
Bundle Tier	Packers and Packagers, Hand	53-7064.00	3404
Bundle Tier and Labeler	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Bundle Wrapper	Packers and Packagers, Hand	53-7064.00	3404
Bundler	Cutters and Trimmers, Hand	51-9031.00	3115
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Packers and Packagers, Hand	53-7064.00	3404
	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
	Production Workers, All Other	51-9199.00	3231
Bundles Hanger	Machine Feeders and Offbearers	53-7063.00	3400
Bundling Machine Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Bung Driver	Production Workers, All Other	51-9199.00	3231
Bung Dropper	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Bunk House Worker	Maids and Housekeeping Cleaners	37-2012.00	1796
Bunker Worker	Production Workers, All Other	51-9199.00	3231
Buoy Tender	Sailors and Marine Oilers	53-5011.00	3312
Bureau Chief	Chief Executives	11-1011.00	1
	Editors	27-3041.00	1257
	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
	Reporters and Correspondents	27-3022.00	1249
Bureau Director	Social and Community Service Managers	11-9151.00	149
Bureau Reporter	Reporters and Correspondents	27-3022.00	1249
Burglar Alarm Assembler	Electromechanical Equipment Assemblers	51-2023.00	2805
Burglar Alarm Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Security and Fire Alarm Systems Installers	49-2098.00	2622
Burglar Alarm Installer	Electronic Equipment Installers and Repairers, Motor Vehicles	49-2096.00	2614
	Security and Fire Alarm Systems Installers	49-2098.00	2622

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Burglar Alarm Mechanic	Security and Fire Alarm Systems Installers .....	49-2098.00	2622
Burglar Alarm Operator	Dispatchers, Except Police, Fire, and Ambulance .....	43-5032.00	2162
Burglary Investigator	Police Detectives .....	33-3021.01	1654
Burial Agent	Insurance Sales Agents .....	41-3021.00	1974
Burial Needs Salesperson	Sales Representatives, Services, All Other .....	41-3099.00	1990
Burial Vault Deliverer and Installer	Crane and Tower Operators .....	53-7021.00	3369
Burial Vault Maker	Molding and Casting Workers .....	51-9195.07	3215
Burial Vault Setter	Molding and Casting Workers .....	51-9195.07	3215
Burlap Man	Construction Laborers .....	47-2061.00	2390
Burlap Roll Coverer	Packers and Packagers, Hand .....	53-7064.00	3404
Burlap Spreader	Helpers--Production Workers .....	51-9198.00	3227
	Production Workers, All Other .....	51-9199.00	3231
Burlap Worker	Construction Laborers .....	47-2061.00	2390
Burlapper	Packers and Packagers, Hand .....	53-7064.00	3404
Burler	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Burling and Joining Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Burn Center Nurse	Critical Care Nurses .....	29-1111.03	1394
Burner	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00	3127
	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00	2945
	Metal-Refining Furnace Operators and Tenders .....	51-4051.00	2900
	Welders, Cutters, and Welder Fitters .....	51-4121.06	2932
Burner Machine Operator	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00	2945
Burner Operator	Chemical Equipment Operators and Tenders .....	51-9011.00	3094
	Construction and Related Workers, All Other .....	47-4099.00	2534
	Production Workers, All Other .....	51-9199.00	3231
Burner Tender	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00	3127
	Metal-Refining Furnace Operators and Tenders .....	51-4051.00	2900
Burning Plant Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00	3127
Burning Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Burning, Forming, and Assembly Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Burnisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
	Production Workers, All Other .....	51-9199.00	3231
	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Burnisher and Bumper	Aircraft Mechanics and Service Technicians .....	49-3011.00	2626
Burnishing Machine Operator	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
	Production Workers, All Other .....	51-9199.00	3231
	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Burr Bench Hand	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
Burr Bench Operator	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
Burr Filer	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
Burr Grinder	Machine Feeders and Offbearers .....	53-7063.00	3400
Burr Machine Operator	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
Burr Picker	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Burr Sander	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
Burrer	Grinding and Polishing Workers, Hand .....	51-9022.00	3107
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Burrer Operator	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Burring Machine Operator	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Burring Wheel Operator	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Bursar	Accountants	13-2011.01	255
Bus Aide	Transportation Attendants, Except Flight Attendants and Baggage Porters	39-6032.00	1914
Bus and Rail Operator	Subway and Streetcar Operators	53-4041.00	3308
Bus and Trolley Dispatcher	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
Bus and Trolley Inspecting Dispatcher	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Bus Assistant	Transportation Attendants, Except Flight Attendants and Baggage Porters	39-6032.00	1914
Bus Attendant	Transportation Attendants, Except Flight Attendants and Baggage Porters	39-6032.00	1914
Bus Boy	Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011.00	1772
Bus Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Bus Dispatcher	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
Bus Driver	Bus Drivers, Transit and Intercity	53-3021.00	3265
Bus Driver Supervisor	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
Bus Driver/Monitor	Bus Drivers, School	53-3022.00	3269
Bus Escort	Child Care Workers	39-9011.00	1918
	Protective Service Workers, All Other	33-9099.00	1715
Bus Girl	Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011.00	1772
Bus Greaser	Service Station Attendants	53-6031.00	3344
Bus Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Bus Matron	Child Care Workers	39-9011.00	1918
	Protective Service Workers, All Other	33-9099.00	1715
Bus Mechanic	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031.00	2649
Bus Monitor	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	33-9092.00	1710
	Protective Service Workers, All Other	33-9099.00	1715
	Transportation Attendants, Except Flight Attendants and Baggage Porters	39-6032.00	1914
Bus Operator	Bus Drivers, Transit and Intercity	53-3021.00	3265
	Subway and Streetcar Operators	53-4041.00	3308
	Transportation Attendants, Except Flight Attendants and Baggage Porters	39-6032.00	1914
Bus or Truck Garage Mechanic	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031.00	2649
Bus Person	Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011.00	1772
Bus Person Dishwasher	Dishwashers	35-9021.00	1776
Bus Repair Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Bus Starter	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
Bus Steward	Transportation Attendants, Except Flight Attendants and Baggage Porters	39-6032.00	1914
Bus System Operator	Transportation Managers	11-3071.01	65
Bus Transportation Manager	Transportation Managers	11-3071.01	65
Bus Washer	Cleaners of Vehicles and Equipment	53-7061.00	3392
Bus, Trolley, and Taxi Instructor	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Busboy	Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011.00	1772
Bush and Vine Fruit Crop Farmer	Farmers and Ranchers	11-9012.00	86
Bush Hog Operator	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Bushel Girl	Production Workers, All Other	51-9199.00	3231
Bushel Worker	Production Workers, All Other	51-9199.00	3231
Busher	Helpers--Production Workers	51-9198.00	3227
	Pourers and Casters, Metal	51-4052.00	2904
Busher Helper	Helpers--Production Workers	51-9198.00	3227
Bushing Press Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Bushler	Logging Workers, All Other	45-4029.00	2340
Business Development Representative	Telemarketers	41-9041.00	2019
Business Account Leader	Advertising Sales Agents	41-3011.00	1970
	Insurance Sales Agents	41-3021.00	1974



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Sales Representatives, Services, All Other	41-3099.00	1990
	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
	Sales Agents, Securities and Commodities	41-3031.01	1978
Business Administration Instructor	Business Teachers, Postsecondary	25-1011.00	909
Business Administration Professor	Business Teachers, Postsecondary	25-1011.00	909
Business Administration Program Chair	Economics Teachers, Postsecondary	25-1063.00	962
Business Administration Teacher	Business Teachers, Postsecondary	25-1011.00	909
Business Administrator	Administrative Services Managers	11-3011.00	26
	Treasurers and Controllers	11-3031.01	35
	General and Operations Managers	11-1021.00	5
Business Agent	Agents and Business Managers of Artists, Performers, and Athletes	13-1011.00	161
	Business Operations Specialists, All Other	13-1199.00	250
	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237
Business Analyst	Accountants	13-2011.01	255
	Computer and Information Systems Managers	11-3021.00	30
	Computer Software Engineers, Applications	15-1031.00	323
	Computer Systems Analysts	15-1051.00	336
	Management Analysts	13-1111.00	242
Business and Computer Technology Instructor	Vocational Education Teachers, Secondary School	25-2032.00	1071
Business and Economics Librarian	Librarians	25-4021.00	1110
Business and Services Instructor	Business Teachers, Postsecondary	25-1011.00	909
Business Assistant	Medical Secretaries	43-6013.00	2216
Business Banker	Sales Agents, Financial Services	41-3031.02	1982
Business Communications Instructor	Business Teachers, Postsecondary	25-1011.00	909
	English Language and Literature Teachers, Postsecondary	25-1123.00	1015
Business Computers Teacher	Vocational Education Teachers, Middle School	25-2023.00	1063
Business Consultant	Management Analysts	13-1111.00	242
Business Continuity Analyst	Computer Systems Analysts	15-1051.00	336
Business Continuity Planner	Business Continuity Planners	13-1199.04	255
Business Continuity Specialist	Business Continuity Planners	13-1199.04	255
Business Coordinator	Administrative Services Managers	11-3011.00	26
	Chief Executives	11-1011.00	1
	General and Operations Managers	11-1021.00	5
Business Database Analyst	Business Intelligence Analysts	15-1099.10	386
Business Dean	Education Administrators, Postsecondary	11-9033.00	102
Business Department Chair	Business Teachers, Postsecondary	25-1011.00	909
Business Developer	Marketing Managers	11-2021.00	14
	Sales Managers	11-2022.00	18
Business Development Analyst	Management Analysts	13-1111.00	242
	Market Research Analysts	19-3021.00	709
Business Development Assistant	Business Operations Specialists, All Other	13-1199.00	250
Business Development Director	General and Operations Managers	11-1021.00	5
	Marketing Managers	11-2021.00	14
	Public Relations Managers	11-2031.00	22
	Sales Managers	11-2022.00	18
Business Development Executive	Chief Executives	11-1011.00	1
	Sales Managers	11-2022.00	18
Business Development Manager	General and Operations Managers	11-1021.00	5
	Marketing Managers	11-2021.00	14
Business Development Officer	Chief Executives	11-1011.00	1
	Sales Managers	11-2022.00	18
Business Development Specialist	Market Research Analysts	19-3021.00	709
	Marketing Managers	11-2021.00	14
	Sales Managers	11-2022.00	18
Business Director	Medical and Health Services Managers	11-9111.00	128
Business Division Chair	Education Administrators, Postsecondary	11-9033.00	102
Business Economist	Economists	19-3011.00	705

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Business Editor	Editors	27-3041.00	1257
Business Education Instructor	Business Teachers, Postsecondary	25-1011.00	909
	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Business Education Professor	Business Teachers, Postsecondary	25-1011.00	909
Business Education Teacher	Business Teachers, Postsecondary	25-1011.00	909
	Vocational Education Teachers, Middle School	25-2023.00	1063
	Vocational Education Teachers, Postsecondary	25-1194.00	1042
	Vocational Education Teachers, Secondary School	25-2032.00	1071
Business Employment Specialist	Eligibility Interviewers, Government Programs	43-4061.00	2106
Business English Instructor	Business Teachers, Postsecondary	25-1011.00	909
Business Enterprise Officer	Chief Executives	11-1011.00	1
Business Ethics Professor	Business Teachers, Postsecondary	25-1011.00	909
Business Executive	Chief Executives	11-1011.00	1
Business Instructor	Business Teachers, Postsecondary	25-1011.00	909
	Economics Teachers, Postsecondary	25-1063.00	962
	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Business Intelligence Analyst	Business Intelligence Analysts	15-1099.10	386
Business Intelligence Systems Manager	Computer and Information Systems Managers	11-3021.00	30
Business Law Professor	Business Teachers, Postsecondary	25-1011.00	909
Business Law Teacher	Business Teachers, Postsecondary	25-1011.00	909
Business Lawyer	Lawyers	23-1011.00	877
Business Machine Mechanic	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
Business Machine Mechanic Apprentice	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
Business Machine Operator	Office Machine Operators, Except Computer	43-9071.00	2256
Business Machines Teacher	Vocational Education Teachers, Postsecondary	25-1194.00	1042
	Vocational Education Teachers, Secondary School	25-2032.00	1071
Business Mail Entry Clerk	Postal Service Clerks	43-5051.00	2170
Business Management Analyst	Management Analysts	13-1111.00	242
Business Management Consultant	Management Analysts	13-1111.00	242
Business Management Professor	Business Teachers, Postsecondary	25-1011.00	909
Business Manager	Administrative Services Managers	11-3011.00	26
	Agents and Business Managers of Artists, Performers, and Athletes	13-1011.00	161
	Compensation and Benefits Managers	11-3041.00	47
	Credit Authorizers	43-4041.01	2094
	Credit Checkers	43-4041.02	2098
	Education Administrators, Postsecondary	11-9033.00	102
	Treasurers and Controllers	11-3031.01	35
	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Business Object Architect	Computer Software Engineers, Systems Software	15-1032.00	327
Business Office Manager	Administrative Services Managers	11-3011.00	26
	Bill and Account Collectors	43-3011.00	2039
Business Office Technology Instructor	Business Teachers, Postsecondary	25-1011.00	909
Business Operations Analyst	Management Analysts	13-1111.00	242
	Operations Research Analysts	15-2031.00	396
Business Opportunity and Property Investment Broker	Business Operations Specialists, All Other	13-1199.00	250
Business Planner	Business Operations Specialists, All Other	13-1199.00	250
Business Practices Officer	Business Operations Specialists, All Other	13-1199.00	250
Business Process Analyst	Management Analysts	13-1111.00	242
	Operations Research Analysts	15-2031.00	396
Business Process Consultant	Management Analysts	13-1111.00	242
Business Professor	Business Teachers, Postsecondary	25-1011.00	909
	Economics Teachers, Postsecondary	25-1063.00	962
Business Programmer	Computer Programmers	15-1021.00	318
Business Reporter	Reporters and Correspondents	27-3022.00	1249
Business Representative	Community and Social Service Specialists, All Other	21-1099.00	869
	Counselors, All Other	21-1019.00	845
	Sales Representatives, Services, All Other	41-3099.00	1990



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Business School Dean	Business Teachers, Postsecondary .....	25-1011.00 .....	909
Business Services Director	Education Administrators, Postsecondary .....	11-9033.00 .....	102
Business Services Representative	Sales Representatives, Services, All Other .....	41-3099.00 .....	1990
Business Services Sales Agent	Sales Representatives, Services, All Other .....	41-3099.00 .....	1990
Business Services Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
Business Services Vice President	Education Administrators, Postsecondary .....	11-9033.00 .....	102
Business Systems Analyst	Computer Programmers .....	15-1021.00 .....	318
	Computer Software Engineers, Applications .....	15-1031.00 .....	323
	Computer Software Engineers, Systems Software .....	15-1032.00 .....	327
	Computer Systems Analysts .....	15-1051.00 .....	336
Business Teacher	Business Teachers, Postsecondary .....	25-1011.00 .....	909
	Vocational Education Teachers, Middle School .....	25-2023.00 .....	1063
	Vocational Education Teachers, Secondary School .....	25-2032.00 .....	1071
Business Technology Professor	Business Teachers, Postsecondary .....	25-1011.00 .....	909
Business Technology Teacher	Vocational Education Teachers, Secondary School .....	25-2032.00 .....	1071
Business Unit Manager	Administrative Services Managers .....	11-3011.00 .....	26
Business Writer	Reporters and Correspondents .....	27-3022.00 .....	1249
	Poets, Lyricists and Creative Writers .....	27-3043.05 .....	1269
	Copy Writers .....	27-3043.04 .....	1265
Busser	Dining Room and Cafeteria Attendants and Bartender Helpers .....	35-9011.00 .....	1772
	Dishwashers .....	35-9021.00 .....	1776
Butadiene Compressor Operator	Gas Compressor and Gas Pumping Station Operators .....	53-7071.00 .....	3408
Butadiene Convertor Operator	Chemical Equipment Operators and Tenders .....	51-9011.00 .....	3094
Butane Compressor Operator	Gas Compressor and Gas Pumping Station Operators .....	53-7071.00 .....	3408
Butcher	Butchers and Meat Cutters .....	51-3021.00 .....	2833
	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00 .....	2837
	Slaughterers and Meat Packers .....	51-3023.00 .....	2840
Butcher Apprentice	Butchers and Meat Cutters .....	51-3021.00 .....	2833
	Slaughterers and Meat Packers .....	51-3023.00 .....	2840
Butcher Assistant	Butchers and Meat Cutters .....	51-3021.00 .....	2833
Butcher Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Butcher Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Butcherette	Packers and Packagers, Hand .....	53-7064.00 .....	3404
Butler	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers .....	37-1011.00 .....	1784
	Personal Care and Service Workers, All Other .....	39-9099.00 .....	1942
Butt Maker	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
Butt Welder	Welders, Cutters, and Welder Fitters .....	51-4121.06 .....	2932
Butter Fat Tester	Food Science Technicians .....	19-4011.02 .....	768
Butter Grader	Graders and Sorters, Agricultural Products .....	45-2041.00 .....	2296
Butter Liquefier	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Butter Maker	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Butter Printer	Production Workers, All Other .....	51-9199.00 .....	3231
Butter Wrapper	Packers and Packagers, Hand .....	53-7064.00 .....	3404
Buttermaker	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Buttermilk Drier Operator	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders ..	51-3091.00 .....	2844
Butting Saw Operator	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00 .....	3052
Button and Buckle Maker	Production Workers, All Other .....	51-9199.00 .....	3231
Button Attaching Machine Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Button Bradder	Production Workers, All Other .....	51-9199.00 .....	3231
Button Breaker	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Button Breaker Operator	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Button Clamper	Production Workers, All Other .....	51-9199.00 .....	3231
Button Cutting Machine Operator	Cutters and Trimmers, Hand .....	51-9031.00 .....	3115
Button Decorating Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Button Facing Machine Operator	Production Workers, All Other	51-9199.00	3231
Button Grader	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Button Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Button Machine Operator	Production Workers, All Other	51-9199.00	3231
Button Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
Button Maker and Installer	Production Workers, All Other	51-9199.00	3231
Button Puncher	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Button Pusher	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Button Reclaimer	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Button Riveter	Assemblers and Fabricators, All Other	51-2099.00	2829
Button Sawyer	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Button Sewer	Sewing Machine Operators	51-6031.00	2989
	Shoe Machine Operators and Tenders	51-6042.00	2997
Button Sewing Machine Operator	Sewing Machine Operators	51-6031.00	2989
Button Spindler	Painting, Coating, and Decorating Workers	51-9123.00	3172
Button Station Worker	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Button Tufter	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Buttoner	Cutters and Trimmers, Hand	51-9031.00	3115
	Helpers--Production Workers	51-9198.00	3227
	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Production Workers, All Other	51-9199.00	3231
Buttonhole and Button Sewing Machine Operator	Sewing Machine Operators	51-6031.00	2989
Buttonhole Facer	Sewing Machine Operators	51-6031.00	2989
Buttonhole Machine Operator	Sewing Machine Operators	51-6031.00	2989
Buttonhole Maker	Cutters and Trimmers, Hand	51-9031.00	3115
	Sewing Machine Operators	51-6031.00	2989
Buttonhole Marker	Cutters and Trimmers, Hand	51-9031.00	3115
Buttonholer	Sewing Machine Operators	51-6031.00	2989
Buy Boat Operator	Wholesale and Retail Buyers, Except Farm Products	13-1022.00	168
Buyer	Procurement Clerks	43-3061.00	2066
	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
	Purchasing Agents, Except Wholesale, Retail, and Farm Products	13-1023.00	173
	Purchasing Managers	11-3061.00	61
	Energy Brokers	41-3099.01	1990
	Sales Agents, Securities and Commodities	41-3031.01	1978
	Wholesale and Retail Buyers, Except Farm Products	13-1022.00	168
Buyer Assistant	Wholesale and Retail Buyers, Except Farm Products	13-1022.00	168
Buyer Broker	Real Estate Brokers	41-9021.00	2007
Buyers' Agent	Real Estate Sales Agents	41-9022.00	2011
Buying Agent	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Buzzsaw Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Buzzsaw Operator Helper	Helpers--Production Workers	51-9198.00	3227
Byproduct Engineer	Stationary Engineers and Boiler Operators	51-8021.00	3073
Byproducts Extractor	Production Workers, All Other	51-9199.00	3231
Byproducts Operator	Production Workers, All Other	51-9199.00	3231
Byproducts Pump Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Byproducts Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Bystronic Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
C D Area Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
C D Reactor Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
C D Still Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
C D Stripper	Chemical Equipment Operators and Tenders	51-9011.00	3094
C Level Crew Chief	Surveying Technicians	17-3031.01	597
Cab Driver	Taxi Drivers and Chauffeurs	53-3041.00	3285
Cab Starter	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
Cab Station Attendant	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Cab Supervisor	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators .....	53-1031.00 .....	3241
Cab Worker	Baggage Porters and Bellhops .....	39-6011.00 .....	1895
Cabana Attendant	Amusement and Recreation Attendants .....	39-3091.00 .....	1852
Cabin Agent	Reservation and Transportation Ticket Agents and Travel Clerks .....	43-4181.00 .....	2145
Cabin Cleaner	Maids and Housekeeping Cleaners .....	37-2012.00 .....	1796
Cabin Equipment Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
Cabin Man	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Cabin Outfitter	Production Workers, All Other .....	51-9199.00 .....	3231
Cabin Worker	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
	Sailors and Marine Oilers .....	53-5011.00 .....	3312
Cabinet Assembler	Cabinetmakers and Bench Carpenters .....	51-7011.00 .....	3036
	Production Workers, All Other .....	51-9199.00 .....	3231
	Team Assemblers .....	51-2092.00 .....	2821
Cabinet Builder	Cabinetmakers and Bench Carpenters .....	51-7011.00 .....	3036
Cabinet Door Maker	Cabinetmakers and Bench Carpenters .....	51-7011.00 .....	3036
Cabinet Installer	Cabinetmakers and Bench Carpenters .....	51-7011.00 .....	3036
	Construction Carpenters .....	47-2031.01 .....	2358
Cabinet Maker	Cabinetmakers and Bench Carpenters .....	51-7011.00 .....	3036
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Cabinet Mounter	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Cabinet Worker	Cabinetmakers and Bench Carpenters .....	51-7011.00 .....	3036
Cabinetmaker	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
	Construction Carpenters .....	47-2031.01 .....	2358
Cabinetmaker Apprentice	Cabinetmakers and Bench Carpenters .....	51-7011.00 .....	3036
Cabinetmaker Helper	Helpers--Carpenters .....	47-3012.00 .....	2480
Cable Armorer Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Cable Assembler and Swager	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers .....	51-2011.00 .....	2793
Cable Braider	Production Workers, All Other .....	51-9199.00 .....	3231
Cable Coverer	Production Workers, All Other .....	51-9199.00 .....	3231
Cable Crew Backhoe Operator	Telecommunications Line Installers and Repairers .....	49-9052.00 .....	2737
Cable Driller	Rotary Drill Operators, Oil and Gas .....	47-5012.00 .....	2539
Cable Engineer	Electrical Engineers .....	17-2071.00 .....	452
	Operating Engineers and Other Construction Equipment Operators .....	47-2073.00 .....	2403
Cable Ferryboat Operator	Transportation Workers, All Other .....	53-6099.00 .....	3365
Cable Former	Production Workers, All Other .....	51-9199.00 .....	3231
Cable Hooker	Logging Workers, All Other .....	45-4029.00 .....	2340
Cable Inspector	Electrical Power-Line Installers and Repairers .....	49-9051.00 .....	2732
	Telecommunications Line Installers and Repairers .....	49-9052.00 .....	2737
Cable Installation Maintenance and Repair Manager	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
Cable Installation Technician	Electronic Home Entertainment Equipment Installers and Repairers .....	49-2097.00 .....	2618
Cable Installer	Telecommunications Line Installers and Repairers .....	49-9052.00 .....	2737
Cable Installer Repairer	Electrical Power-Line Installers and Repairers .....	49-9051.00 .....	2732
Cable Installer-Repairer	Electrical Power-Line Installers and Repairers .....	49-9051.00 .....	2732
Cable Lacer	Production Workers, All Other .....	51-9199.00 .....	3231
Cable Layer	Electrical Power-Line Installers and Repairers .....	49-9051.00 .....	2732
	Telecommunications Line Installers and Repairers .....	49-9052.00 .....	2737
Cable Machine Operator	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Cable Maintainer	Pump Operators, Except Wellhead Pumps .....	53-7072.00 .....	3412
Cable Maintenance Splicer	Telecommunications Line Installers and Repairers .....	49-9052.00 .....	2737
Cable Maker	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Cable Mechanic	Telecommunications Line Installers and Repairers .....	49-9052.00 .....	2737
Cable Mock Up Assembler	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Cable Operator	Hoist and Winch Operators .....	53-7041.00 .....	3384
	Word Processors and Typists .....	43-9022.00 .....	2232
Cable Puller	Helpers--Electricians .....	47-3013.00 .....	2484
	Laborers and Freight Stock and Material Movers, Hand .....	53-7062.00 .....	3396



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Logging Workers, All Other	45-4029.00	2340
	Production Workers, All Other	51-9199.00	3231
Cable Reeler	Production Workers, All Other	51-9199.00	3231
Cable Repairer	Telecommunications Line Installers and Repairers	49-9052.00	2737
Cable Respooler	Production Workers, All Other	51-9199.00	3231
Cable Splicer	Electrical Power-Line Installers and Repairers	49-9051.00	2732
	Telecommunications Line Installers and Repairers	49-9052.00	2737
Cable Splicer Apprentice	Electrical Power-Line Installers and Repairers	49-9051.00	2732
	Telecommunications Line Installers and Repairers	49-9052.00	2737
Cable Splicer Assistant	Electrical Power-Line Installers and Repairers	49-9051.00	2732
	Telecommunications Line Installers and Repairers	49-9052.00	2737
Cable Splicer Helper	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Cable Strander	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Cable Stretcher and Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Cable Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
	Managers, All Other	11-9199.00	153
Cable Swager	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Cable Technician	Telecommunications Line Installers and Repairers	49-9052.00	2737
Cable Television Access Coordinator	Broadcast Technicians	27-4012.00	1281
Cable Television Installer (Cable TV Installer)	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
	Telecommunications Line Installers and Repairers	49-9052.00	2737
Cable Television Line Technician	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Cable Television Program Director	Program Directors	27-2012.03	1191
Cable Television Technician (Cable TV Tech)	Telecommunications Line Installers and Repairers	49-9052.00	2737
Cable Television Technician (CATV Technician)	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
	Telecommunications Line Installers and Repairers	49-9052.00	2737
Cable Tender	Logging Workers, All Other	45-4029.00	2340
Cable Tester	Electrical Power-Line Installers and Repairers	49-9051.00	2732
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Telecommunications Line Installers and Repairers	49-9052.00	2737
Cable Testers Helper	Helpers--Production Workers	51-9198.00	3227
Cable Tool Driller	Rotary Drill Operators, Oil and Gas	47-5012.00	2539
Cable Tool Operator	Rotary Drill Operators, Oil and Gas	47-5012.00	2539
Cable Way Operator	Hoist and Winch Operators	53-7041.00	3384
Cable Weaver	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Cable Wirer	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
	Telecommunications Line Installers and Repairers	49-9052.00	2737
Cable Worker Helper	Helpers--Production Workers	51-9198.00	3227
Cableman	Electrical Power-Line Installers and Repairers	49-9051.00	2732
	Telecommunications Line Installers and Repairers	49-9052.00	2737
CAD CAM Programmer (Computer-Aided Design Computer-Aided Manufacturing Programmer)	Numerical Tool and Process Control Programmers	51-4012.00	2860
CAD Designer (Computer Aided Design Designer)	Electrical Drafters	17-3012.02	542
	Electronic Drafters	17-3012.01	538
	Mechanical Drafters	17-3013.00	546
CAD Designer (Computer-Aided Design Designer)	Drafters, All Other	17-3019.00	550
	Mechanical Drafters	17-3013.00	546
CAD Drafter (Computer Aided Design Drafter)	Electronic Drafters	17-3012.01	538
CAD Drafter (Computer-Aided Design Drafter)	Mechanical Drafters	17-3013.00	546
CAD Draftsman (Computer-Aided Design Draftsman)	Civil Drafters	17-3011.02	534
	Architectural Drafters	17-3011.01	530
	Cartographers and Photogrammetrists	17-1021.00	416



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Drafters, All Other .....	17-3019.00 .....	550
	Electrical Drafters .....	17-3012.02 .....	542
	Electronic Drafters .....	17-3012.01 .....	538
	Mechanical Drafters .....	17-3013.00 .....	546
CAD Operator (Computer Aided Design Operator)	Electrical Drafters .....	17-3012.02 .....	542
	Mechanical Drafters .....	17-3013.00 .....	546
CAD Operator (Computer-Aided Design Operator)	Drafters, All Other .....	17-3019.00 .....	550
	Mechanical Drafters .....	17-3013.00 .....	546
CAD Technician (Computer Aided Drafting Technician)	Electrical Drafters .....	17-3012.02 .....	542
	Model Makers, Wood .....	51-7031.00 .....	3044
CAD Technician (Computer Assisted Design Technician)	Surveying Technicians .....	17-3031.01 .....	597
CAD Technician (Computer-Aided Design Technician)	Architectural Drafters .....	17-3011.01 .....	530
	Cartographers and Photogrammetrists .....	17-1021.00 .....	416
CAD/CAM Specialist (Computer Aided Design/Computer Aided Manufacturing Specialist)	Mechanical Drafters .....	17-3013.00 .....	546
Cadastral Engineer	Civil Engineers .....	17-2051.00 .....	442
Cadastral Mapper	Cartographers and Photogrammetrists .....	17-1021.00 .....	416
CADD Designer (Computer Aided Design and Drafting Designer)	Electronic Drafters .....	17-3012.01 .....	538
CADD Drafter (Computer-Aided Design and Drafting Drafter)	Architectural Drafters .....	17-3011.01 .....	530
	Electronic Drafters .....	17-3012.01 .....	538
	Electrical Drafters .....	17-3012.02 .....	542
	Mechanical Drafters .....	17-3013.00 .....	546
CADD Instructor (Computer-Aided Drafting and Design Instructor)	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
CADD Operator (Computer-Aided Design and Drafting Operator)	Architectural Drafters .....	17-3011.01 .....	530
CADD Technician (Computer Aided Design and Drafting Technician)	Electrical Drafters .....	17-3012.02 .....	542
Caddie	Amusement and Recreation Attendants .....	39-3091.00 .....	1852
Caddie Supervisor	First-Line Supervisors/Managers of Personal Service Workers .....	39-1021.00 .....	1824
Caddy	Amusement and Recreation Attendants .....	39-3091.00 .....	1852
	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Caddy Packer	Packers and Packagers, Hand .....	53-7064.00 .....	3404
Caddy/Caddie Supervisor	First-Line Supervisors/Managers of Personal Service Workers .....	39-1021.00 .....	1824
Caddymaster	First-Line Supervisors/Managers of Personal Service Workers .....	39-1021.00 .....	1824
Cadence Engineer	Electronics Engineers, Except Computer .....	17-2072.00 .....	456
Cadet	Police Patrol Officers .....	33-3051.01 .....	1679
	Sailors and Marine Oilers .....	53-5011.00 .....	3312
Cadmium Burner	Metal-Refining Furnace Operators and Tenders .....	51-4051.00 .....	2900
Cadmium Liquor Maker	Chemical Equipment Operators and Tenders .....	51-9011.00 .....	3094
Cafe Helper	Dining Room and Cafeteria Attendants and Bartender Helpers .....	35-9011.00 .....	1772
Cafe Operator	Food Service Managers .....	11-9051.00 .....	111
Cafe Server	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop .....	35-3022.00 .....	1759
Cafe Worker	Combined Food Preparation and Serving Workers, Including Fast Food .....	35-3021.00 .....	1755
	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop .....	35-3022.00 .....	1759
Cafeteria Aide	Dining Room and Cafeteria Attendants and Bartender Helpers .....	35-9011.00 .....	1772
	Food Preparation Workers .....	35-2021.00 .....	1747
Cafeteria Assistant	Dining Room and Cafeteria Attendants and Bartender Helpers .....	35-9011.00 .....	1772
Cafeteria Attendant	Dining Room and Cafeteria Attendants and Bartender Helpers .....	35-9011.00 .....	1772
Cafeteria Clerk	Cashiers .....	41-2011.00 .....	1950
Cafeteria Director	Food Service Managers .....	11-9051.00 .....	111

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Cafeteria Food Server	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	35-3022.00	1759
Cafeteria Helper	Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011.00	1772
Cafeteria Manager	Cooks, Institution and Cafeteria	35-2012.00	1731
	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
Cafeteria Monitor	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	33-9092.00	1710
	Protective Service Workers, All Other	33-9099.00	1715
Cafeteria Operator	Food Service Managers	11-9051.00	111
Cafeteria or Lunchroom Checker	Cashiers	41-2011.00	1950
Cafeteria Server	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	35-3022.00	1759
Cafeteria Supervisor	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
Cafeteria Table Attendant	Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011.00	1772
Cafeteria Worker	Cooks, Institution and Cafeteria	35-2012.00	1731
	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	35-3022.00	1759
	Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011.00	1772
	Food Preparation Workers	35-2021.00	1747
Cage Cashier	Gaming Cage Workers	43-3041.00	2059
	Gaming Change Persons and Booth Cashiers	41-2012.00	1954
Cage Loader	Material Moving Workers, All Other	53-7199.00	3431
Cage Maker	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
	Production Workers, All Other	51-9199.00	3231
Cage Maker, Machine	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
	Structural Metal Fabricators and Fitters	51-2041.00	2813
Cage Manager	Gaming Cage Workers	43-3041.00	2059
	Gaming Managers	11-9071.00	119
	Gaming Supervisors	39-1011.00	1817
Cage Operator	Hoist and Winch Operators	53-7041.00	3384
Cage Supervisor	Gaming Cage Workers	43-3041.00	2059
Cage Tender	Hoist and Winch Operators	53-7041.00	3384
Cage Unloader	Material Moving Workers, All Other	53-7199.00	3431
Cager	Extraction Workers, All Other	47-5099.00	2578
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Cager Operator	Material Moving Workers, All Other	53-7199.00	3431
Caisson Worker	Construction Laborers	47-2061.00	2390
Cake Decorator	Bakers	51-3011.00	2829
	Food Batchmakers	51-3092.00	2848
	Painting, Coating, and Decorating Workers	51-9123.00	3172
Cake Former	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Cake Froster	Chefs and Head Cooks	35-1011.00	1719
Cake Icer	Chefs and Head Cooks	35-1011.00	1719
Cake Icer and Packer	Packers and Packagers, Hand	53-7064.00	3404
Cake Knocker	Machine Feeders and Offbearers	53-7063.00	3400
Cake Maker	Chefs and Head Cooks	35-1011.00	1719
	Food Batchmakers	51-3092.00	2848
Cake Mixer	Chefs and Head Cooks	35-1011.00	1719
Cake Press Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Cake Press Operator Helper	Helpers--Production Workers	51-9198.00	3227
Cake Puller	Machine Feeders and Offbearers	53-7063.00	3400
Cake Puncher	Machine Feeders and Offbearers	53-7063.00	3400
Cake Stripper	Production Workers, All Other	51-9199.00	3231
Cake Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Cake Wrapper	Helpers--Production Workers	51-9198.00	3227
	Packers and Packagers, Hand	53-7064.00	3404
	Production Workers, All Other	51-9199.00	3231
Cake Wringer	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Cake-Press Operator	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Calcinimer	Painters, Construction and Maintenance	47-2141.00	2433
Calcine Furnace Loader	Machine Feeders and Offbearers	53-7063.00	3400
Calcine Furnace Tender	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Calcinier	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Calcinier Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Calcinier Operator Helper	Helpers--Production Workers	51-9198.00	3227
Calculating Machine Mechanic	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
Calculator Operator	Billing, Posting, and Calculating Machine Operators	43-3021.03	2051
Calculus Teacher	Mathematical Science Teachers, Postsecondary	25-1022.00	916
Calender Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Calender Let Off Helper	Helpers--Production Workers	51-9198.00	3227
Calender Let-Off Operator	Production Workers, All Other	51-9199.00	3231
Calender Machine Operator	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Calender Machine Operator Helper	Helpers--Production Workers	51-9198.00	3227
Calender Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Production Workers, All Other	51-9199.00	3231
	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Calender Operator Helper	Helpers--Production Workers	51-9198.00	3227
Calender Roll Press Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Calender Runner	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Calender Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Calender Tender	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Calender Wind Up Helper	Helpers--Production Workers	51-9198.00	3227
Calender Wind Up Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Calender Worker Helper	Helpers--Production Workers	51-9198.00	3227
Calendering Machine Operator	Production Workers, All Other	51-9199.00	3231
Calendering Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Calf Skinner	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Calibration and Instrumentation Technician	Electronics Engineering Technicians	17-3023.01	559
Calibration Checker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Calibration Laboratory Technician	Electronics Engineering Technicians	17-3023.01	559
Calibration Specialist	Timing Device Assemblers, Adjusters, and Calibrators	51-2093.00	2825
Calibration Technician	Aerospace Engineering and Operations Technicians	17-3021.00	550
	Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094.00	2606
Calibration Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Calibrator	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Timing Device Assemblers, Adjusters, and Calibrators	51-2093.00	2825
Calico Printer	Printing Machine Operators	51-5023.00	2977
Calker	Painters, Construction and Maintenance	47-2141.00	2433
	Production Workers, All Other	51-9199.00	3231
Call Box Wirer	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Call Center Agent	Receptionists and Information Clerks	43-4171.00	2141
	Telemarketers	41-9041.00	2019
Call Center Director	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Call Center Manager	Computer Support Specialists	15-1041.00	332
	Managers, All Other	11-9199.00	153



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Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Call Center Operator	Social Science Research Assistants	19-4061.00	798
	Receptionists and Information Clerks	43-4171.00	2141
	Telemarketers	41-9041.00	2019
Call Center Representative	Customer Service Representatives	43-4051.00	2101
	Receptionists and Information Clerks	43-4171.00	2141
	Telemarketers	41-9041.00	2019
Call Center Supervisor	Computer Support Specialists	15-1041.00	332
	Managers, All Other	11-9199.00	153
Call Center Support Representative	Computer Support Specialists	15-1041.00	332
Call Circuit Worker	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Call Out Operator	Credit Checkers	43-4041.02	2098
Call Person	Couriers and Messengers	43-5021.00	2154
	Police, Fire, and Ambulance Dispatchers	43-5031.00	2158
Call Taker	Police, Fire, and Ambulance Dispatchers	43-5031.00	2158
	Receptionists and Information Clerks	43-4171.00	2141
Call Worker	Baggage Porters and Bellhops	39-6011.00	1895
Call Worker Person	Couriers and Messengers	43-5021.00	2154
Caller	Amusement and Recreation Attendants	39-3091.00	1852
	Couriers and Messengers	43-5021.00	2154
Calligrapher	Artists and Related Workers, All Other	27-1019.00	1151
	Craft Artists	27-1012.00	1140
Calliope Player	Musicians, Instrumental	27-2042.02	1234
Caltrans Equipment Operator	Highway Maintenance Workers	47-4051.00	2518
Caltrans Landscape Maintenance Worker	Highway Maintenance Workers	47-4051.00	2518
Cam Maker	Tool and Die Makers	51-4111.00	2928
Cambering Machine Operator	Production Workers, All Other	51-9199.00	3231
Camera Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
Camera Engineer	Camera Operators, Television, Video, and Motion Picture	27-4031.00	1297
Camera Machinist	Camera and Photographic Equipment Repairers	49-9061.00	2741
Camera Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
Camera Mechanic	Camera and Photographic Equipment Repairers	49-9061.00	2741
Camera Operator	Camera Operators, Television, Video, and Motion Picture	27-4031.00	1297
	Prepress Technicians and Workers	51-5022.00	2973
Camera Person	Camera Operators, Television, Video, and Motion Picture	27-4031.00	1297
Camera Repair Technician	Camera and Photographic Equipment Repairers	49-9061.00	2741
Camera Repairman	Camera and Photographic Equipment Repairers	49-9061.00	2741
Camera Storage Clerk	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Camera Technician	Camera and Photographic Equipment Repairers	49-9061.00	2741
Cameraman	Camera Operators, Television, Video, and Motion Picture	27-4031.00	1297
	Photographers	27-4021.00	1293
Camouflage Assembler	Production Workers, All Other	51-9199.00	3231
Camouflage Specialist	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other	55-3019.00	3432
	Recreation Workers	39-9032.00	1934
Camp Advisor	Recreation Workers	39-9032.00	1934
Camp Attendant	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Camp Boss	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers	45-1011.08	2280
Camp Cook	Cooks, Institution and Cafeteria	35-2012.00	1731
Camp Counselor	Recreation Workers	39-9032.00	1934
Camp Director	Lodging Managers	11-9081.00	123
	Managers, All Other	11-9199.00	153
	Recreation Workers	39-9032.00	1934
Camp Guard	Security Guards	33-9032.00	1703
Camp Manager	Managers, All Other	11-9199.00	153
Camp Tender	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers	45-1011.08	2280
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Campaign Director	Advertising and Promotions Managers	11-2011.00	10
	Business Operations Specialists, All Other	13-1199.00	250
	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237

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Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Campaign Manager	Advertising and Promotions Managers .....	11-2011.00	10
	Public Relations Specialists .....	27-3031.00	1253
Campaign Worker	Business Operations Specialists, All Other .....	13-1199.00	250
	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00	237
Campaigner	Business Operations Specialists, All Other .....	13-1199.00	250
	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00	237
Camper Assembler	Assemblers and Fabricators, All Other .....	51-2099.00	2829
	Production Workers, All Other .....	51-9199.00	3231
Campground Attendant	Building Cleaning Workers, All Other .....	37-2019.00	1801
	Grounds Maintenance Workers, All Other .....	37-3019.00	1816
Campground Cleaning Attendant	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00	1792
Campground Manager	Lodging Managers .....	11-9081.00	123
Campus Administrator	Education Administrators, Postsecondary .....	11-9033.00	102
Campus Dean	Education Administrators, Postsecondary .....	11-9033.00	102
Campus Director	Education Administrators, Postsecondary .....	11-9033.00	102
Campus Ministry Director	Directors, Religious Activities and Education .....	21-2021.00	873
Campus Police Officer	Police Patrol Officers .....	33-3051.01	1679
Campus Security Officer	Security Guards .....	33-9032.00	1703
Camshaft Bearing Installer	Engine and Other Machine Assemblers .....	51-2031.00	2808
Can Capper	Packaging and Filling Machine Operators and Tenders .....	51-9111.00	3160
Can Carrier	Machine Feeders and Offbearers .....	53-7063.00	3400
Can Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00	3392
Can Closing Machine Operator	Packaging and Filling Machine Operators and Tenders .....	51-9111.00	3160
Can Conveyor Feeder	Production Workers, All Other .....	51-9199.00	3231
Can Coverer	Packaging and Filling Machine Operators and Tenders .....	51-9111.00	3160
Can Crimper	Production Workers, All Other .....	51-9199.00	3231
Can Cutter	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00	2876
Can Doffer	Machine Feeders and Offbearers .....	53-7063.00	3400
Can Dragger	Machine Feeders and Offbearers .....	53-7063.00	3400
Can Dryer	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Can Feeder	Machine Feeders and Offbearers .....	53-7063.00	3400
Can Filler	Helpers--Production Workers .....	51-9198.00	3227
	Packaging and Filling Machine Operators and Tenders .....	51-9111.00	3160
Can Filling and Closing Machine Tender	Packaging and Filling Machine Operators and Tenders .....	51-9111.00	3160
Can Handler	Production Workers, All Other .....	51-9199.00	3231
Can Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Can Labeler	Packaging and Filling Machine Operators and Tenders .....	51-9111.00	3160
Can Line Operator	Packaging and Filling Machine Operators and Tenders .....	51-9111.00	3160
Can Maker	Assemblers and Fabricators, All Other .....	51-2099.00	2829
Can Marker	Production Workers, All Other .....	51-9199.00	3231
Can Operator	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Can Patcher	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Can Piler	Production Workers, All Other .....	51-9199.00	3231
Can Pusher	Machine Feeders and Offbearers .....	53-7063.00	3400
Can Reconditioner	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Can Runner	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Can Sealer	Packaging and Filling Machine Operators and Tenders .....	51-9111.00	3160
Can Slider	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Can Solderer	Welders, Cutters, and Welder Fitters .....	51-4121.06	2932
Can Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Can Sterilizer	Production Workers, All Other .....	51-9199.00	3231
Can Striper	Production Workers, All Other .....	51-9199.00	3231
Can Tender	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Can Top Setter	Packers and Packagers, Hand .....	53-7064.00	3404
Can Vacuum Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Can Washer	Cleaners of Vehicles and Equipment .....	53-7061.00	3392
Can Worker	Machine Feeders and Offbearers .....	53-7063.00	3400



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Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Canal Boat Captain	Ship and Boat Captains .....	53-5021.01 .....	3317
Canal Boat Operator	Ship and Boat Captains .....	53-5021.01 .....	3317
Canal Driver	Pilots, Ship .....	53-5021.03 .....	3325
Canal Equipment Maintenance Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
Canal Equipment Mechanic	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
Canal Superintendent	Transportation Managers .....	11-3071.01 .....	65
Canal Tender	Material Moving Workers, All Other .....	53-7199.00 .....	3431
Canary Breeder	Animal Breeders .....	45-2021.00 .....	2292
Canary Raiser	Farmers and Ranchers .....	11-9012.00 .....	86
Canceled and Cutting Control Clerk	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
Canceled Machine Operator	Mail Clerks and Mail Machine Operators, Except Postal Service .....	43-9051.00 .....	2248
Cancellation Clerk	Insurance Policy Processing Clerks .....	43-9041.02 .....	2244
Cancer Center Director	Medical and Health Services Managers .....	11-9111.00 .....	128
Cancer Genetic Counselor	Genetic Counselors .....	29-9099.02 .....	1550
Cancer Researcher	Medical Scientists, Except Epidemiologists .....	19-1042.00 .....	660
Candle Cutter	Cutters and Trimmers, Hand .....	51-9031.00 .....	3115
	Production Workers, All Other .....	51-9199.00 .....	3231
Candle Extrusion Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
Candle Maker	Production Workers, All Other .....	51-9199.00 .....	3231
Candle Making Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Candle Molder	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
Candle Wicker	Production Workers, All Other .....	51-9199.00 .....	3231
Candle Wrapping Machine Operator	Packaging and Filling Machine Operators and Tenders .....	51-9111.00 .....	3160
Candlemaker	Production Workers, All Other .....	51-9199.00 .....	3231
Candlemaking Laborer	Production Workers, All Other .....	51-9199.00 .....	3231
Candles Pourer	Production Workers, All Other .....	51-9199.00 .....	3231
Candy Attendant	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop .....	35-3022.00 .....	1759
Candy Bar Attendant	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop .....	35-3022.00 .....	1759
Candy Butcher	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers .....	41-9091.00 .....	2023
Candy Counter Clerk	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop .....	35-3022.00 .....	1759
Candy Decorator	Food Batchmakers .....	51-3092.00 .....	2848
Candy Depositing Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
Candy Dipper	Food Batchmakers .....	51-3092.00 .....	2848
Candy Forming Machine Operator	Food Batchmakers .....	51-3092.00 .....	2848
Candy Maker	Food Batchmakers .....	51-3092.00 .....	2848
Candy Maker Helper	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Candy Packer	Packers and Packagers, Hand .....	53-7064.00 .....	3404
Candy Polisher	Food Batchmakers .....	51-3092.00 .....	2848
Candy Puller	Food Batchmakers .....	51-3092.00 .....	2848
	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Candy Roller	Molding and Casting Workers .....	51-9195.07 .....	3215
Candy Spreader	Helpers--Production Workers .....	51-9198.00 .....	3227
	Production Workers, All Other .....	51-9199.00 .....	3231
Candy Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Candy Vendor	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers .....	41-9091.00 .....	2023
Candy Wrapping Machine Operator	Packaging and Filling Machine Operators and Tenders .....	51-9111.00 .....	3160
Cane Burner	Farmworkers and Laborers, Crop .....	45-2092.02 .....	2308
Cane Cutter	Cutters and Trimmers, Hand .....	51-9031.00 .....	3115
	Farmworkers and Laborers, Crop .....	45-2092.02 .....	2308
Cane Feeder	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Cane Flume Chute Operator	Agricultural Equipment Operators .....	45-2091.00 .....	2300
Cane Flume Feeding Machine Operator	Agricultural Equipment Operators .....	45-2091.00 .....	2300
Cane Flume Watcher	Farmworkers and Laborers, Crop .....	45-2092.02 .....	2308
Cane Flume Watchman	Farmworkers and Laborers, Crop .....	45-2092.02 .....	2308
Cane Loader	Farmworkers and Laborers, Crop .....	45-2092.02 .....	2308



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Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Cane Packer	Farmworkers and Laborers, Crop	45-2092.02	2308
Cane Piler	Agricultural Equipment Operators	45-2091.00	2300
Cane Pusher	Farmworkers and Laborers, Crop	45-2092.02	2308
Cane Splicer	Assemblers and Fabricators, All Other	51-2099.00	2829
Cane Stripper	Farmworkers and Laborers, Crop	45-2092.02	2308
Cane Weigher	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Cane Weigher Helper	Helpers--Production Workers	51-9198.00	3227
Caner	Assemblers and Fabricators, All Other	51-2099.00	2829
Caner I	Production Workers, All Other	51-9199.00	3231
Caner II	Furniture Finishers	51-7021.00	3040
Canine Deputy (K-9 Deputy)	Sheriffs and Deputy Sheriffs	33-3051.03	1683
Canine Enforcement Officer (K-9 Enforcement Officer)	Immigration and Customs Inspectors	33-3021.05	1667
Canine Officer (K-9 Officer)	Transit and Railroad Police	33-3052.00	1687
Canine Service Instructor-Trainer	Animal Control Workers	33-9011.00	1691
Canine Service Teacher	Animal Trainers	39-2011.00	1829
Canned Food Reconditioning Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Canner	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Cannery Worker	Helpers--Production Workers	51-9198.00	3227
	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Canning Machine Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Cannon-Pinion Adjuster	Production Workers, All Other	51-9199.00	3231
Canoe Builder	Construction Carpenters	47-2031.01	2358
Canoe Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Canopy Stringer	Production Workers, All Other	51-9199.00	3231
Cant Hooker	Agricultural Workers, All Other	45-2099.00	
	Logging Workers, All Other	45-4029.00	2340
Canteen Manager	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
Canteen Operator	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	35-3022.00	1759
Canter	Agricultural Workers, All Other	45-2099.00	
	Logging Workers, All Other	45-4029.00	2340
Cantilever Crane Operator	Crane and Tower Operators	53-7021.00	3369
Cantor	Singers	27-2042.01	1230
	Religious Workers, All Other	21-2099.00	877
Canvas Baster	Sewing Machine Operators	51-6031.00	2989
Canvas Cutter	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Canvas Goods Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Canvas Mounter	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Canvas Products Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Canvas Repairer	Fabric Menders, Except Garment	49-9093.00	2765
Canvas Shop Laborer	Helpers--Production Workers	51-9198.00	3227
Canvas Shrinker	Helpers--Production Workers	51-9198.00	3227
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Canvas Worker	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Canvas Worker Apprentice	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Canvasser	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
	Interviewers, Except Eligibility and Loan	43-4111.00	2118
Cap and Hat Production Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Cap Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Cap Maker	Production Workers, All Other	51-9199.00	3231
	Sewing Machine Operators	51-6031.00	2989
Cap Sewer	Sewing Machine Operators	51-6031.00	2989
Capacitor Assembler	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Capacitor Pack-Press Operator	Production Workers, All Other	51-9199.00	3231

# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Cap-Jewel Plate Assembler	Production Workers, All Other	51-9199.00	3231
Caponizer	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Capper	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
	Sewing Machine Operators	51-6031.00	2989
	Tire Builders	51-9197.00	3223
Capper Machine Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Capping Machine Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
	Production Workers, All Other	51-9199.00	3231
Capsule Filler	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Capsule Filling Machine Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Capsule Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Capsule Machine Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Capsule Maker	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Captain	Ship and Boat Captains	53-5021.01	3317
	Mates- Ship, Boat, and Barge	53-5021.02	3321
	Pilots, Ship	53-5021.03	3325
	Commercial Pilots	53-2012.00	3249
	First-Line Supervisors/Managers of Correctional Officers	33-1011.00	1609
	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
	Fishers and Related Fishing Workers	45-3011.00	2317
	Motorboat Operators	53-5022.00	3329
	Sailors and Marine Oilers	53-5011.00	3312
Captain of Guards	First-Line Supervisors/Managers, Protective Service Workers, All Other	33-1099.00	1626
Captain Waiter	Waiters and Waitresses	35-3031.00	1764
Captain's Assistant	Sailors and Marine Oilers	53-5011.00	3312
Caption Writer	Court Reporters	23-2091.00	897
Car Alarm Installer	Electronic Equipment Installers and Repairers, Motor Vehicles	49-2096.00	2614
Car and Yard Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Car Attendant	Food Servers, Nonrestaurant	35-3041.00	1768
Car Audio Installer	Electronic Equipment Installers and Repairers, Motor Vehicles	49-2096.00	2614
Car Barn Laborer	Rail Transportation Workers, All Other	53-4099.00	3312
	Rail Yard Engineers, Dinky Operators, and Hostlers	53-4013.00	3297
Car Blocker	Extraction Workers, All Other	47-5099.00	2578
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Production Workers, All Other	51-9199.00	3231
Car Body Designer	Commercial and Industrial Designers	27-1021.00	1152
Car Body Inspector	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Car Body Mechanic	Automotive Body and Related Repairers	49-3021.00	2631
Car Bracer	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Car Builder	Assemblers and Fabricators, All Other	51-2099.00	2829
	Rail Car Repairers	49-3043.00	2662
Car Carder	Cleaners of Vehicles and Equipment	53-7061.00	3392
Car Chaser	Parking Lot Attendants	53-6021.00	3341
	Railroad Conductors and Yardmasters	53-4031.00	3304
Car Checker	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Car Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Car Cleaning Supervisor	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
Car Conditioner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Car Construction Superintendent	Industrial Production Managers	11-3051.00	55
Car Cooper	Cleaners of Vehicles and Equipment	53-7061.00	3392
Car Coupler	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
Car Customizer	Automotive Body and Related Repairers	49-3021.00	2631
Car Dealer	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
	Retail Salespersons	41-2031.00	1966
	Sales Managers	11-2022.00	18
Car Deliverer	Motor Vehicle Operators, All Other	53-3099.00	3289
Car Designer	Mechanical Engineers	17-2141.00	496



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Car Detailer	Cleaners of Vehicles and Equipment	53-7061.00	3392
Car Dispatcher	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
	Railroad Conductors and Yardmasters	53-4031.00	3304
Car Distributor	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
	Office Clerks, General	43-9061.00	2252
	Railroad Conductors and Yardmasters	53-4031.00	3304
Car Driver	Motor Vehicle Operators, All Other	53-3099.00	3289
Car Dropper	Material Moving Workers, All Other	53-7199.00	3431
	Shuttle Car Operators	53-7111.00	3423
Car Dryer	Cleaners of Vehicles and Equipment	53-7061.00	3392
Car Dumper	Shuttle Car Operators	53-7111.00	3423
Car Dumper Operator	Material Moving Workers, All Other	53-7199.00	3431
Car Dumper Operator Helper	Helpers--Production Workers	51-9198.00	3227
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Car Electronics Installer	Electronic Equipment Installers and Repairers, Motor Vehicles	49-2096.00	2614
Car Escort	Truck Drivers, Light or Delivery Services	53-3033.00	3281
Car Examiner	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Car Ferrier	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Car Ferry Captain	Ship and Boat Captains	53-5021.01	3317
Car Ferry Master	Ship and Boat Captains	53-5021.01	3317
Car Filler	Extraction Workers, All Other	47-5099.00	2578
Car Framer	Construction Carpenters	47-2031.01	2358
Car Greaser	Maintenance Workers, Machinery	49-9043.00	2719
	Service Station Attendants	53-6031.00	3344
Car Groomer	Cleaners of Vehicles and Equipment	53-7061.00	3392
Car Head Liner Installer	Assemblers and Fabricators, All Other	51-2099.00	2829
Car Hiker	Parking Lot Attendants	53-6021.00	3341
Car Hop	Combined Food Preparation and Serving Workers, Including Fast Food	35-3021.00	1755
	Food Servers, Nonrestaurant	35-3041.00	1768
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Parking Lot Attendants	53-6021.00	3341
	Production Workers, All Other	51-9199.00	3231
	Waiters and Waitresses	35-3031.00	1764
Car Hopper	Parking Lot Attendants	53-6021.00	3341
	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
Car Hostler	Parking Lot Attendants	53-6021.00	3341
Car Icer	Helpers--Production Workers	51-9198.00	3227
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Car Inspection and Repair Manager	Transportation Managers	11-3071.01	65
Car Inspector	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Car Installations Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Car Jockey	Parking Lot Attendants	53-6021.00	3341
Car Knocker	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Car Loader	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Car Lot Attendant	Parking Lot Attendants	53-6021.00	3341
Car Lubricator	Maintenance Workers, Machinery	49-9043.00	2719
	Service Station Attendants	53-6031.00	3344
Car Mechanic	Automotive Master Mechanics	49-3023.01	2640
	Rail Car Repairers	49-3043.00	2662
Car Mechanic Helper	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Car Mover	Material Moving Workers, All Other	53-7199.00	3431
	Rail Yard Engineers, Dinkey Operators, and Hostlers	53-4013.00	3297
Car Oiler	Maintenance Workers, Machinery	49-9043.00	2719
Car Packer	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Car Painter	Painters, Transportation Equipment	51-9122.00	3168
Car Parker	Parking Lot Attendants	53-6021.00	3341
Car Pick Up Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Car Pilot	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Car Pincher	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Production Workers, All Other	51-9199.00	3231
	Shuttle Car Operators	53-7111.00	3423
Car Porter	Transportation Attendants, Except Flight Attendants and Baggage Porters	39-6032.00	1914
Car Pre-Cooler	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Car Pusher	Production Workers, All Other	51-9199.00	3231
Car Racer	Athletes and Sports Competitors	27-2021.00	1203
Car Refinisher	Automotive Body and Related Repairers	49-3021.00	2631
Car Rental Agent	Counter and Rental Clerks	41-2021.00	1958
Car Rental Manager	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
Car Repair Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Car Repairer	Rail Car Repairers	49-3043.00	2662
Car Repairer Apprentice	Rail Car Repairers	49-3043.00	2662
Car Repairer Helper	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Car Repairman	Rail Car Repairers	49-3043.00	2662
	Rail Yard Engineers, Dinkey Operators, and Hostlers	53-4013.00	3297
Car Repossessor	Bill and Account Collectors	43-3011.00	2039
Car Retarder Operator	Rail Transportation Workers, All Other	53-4099.00	3312
Car Rider	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
Car Runner	Material Moving Workers, All Other	53-7199.00	3431
	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
	Parking Lot Attendants	53-6021.00	3341
	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
Car Salesman	Retail Salespersons	41-2031.00	1966
Car Salesperson	Retail Salespersons	41-2031.00	1966
Car Sander	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Car Scrubber	Cleaners of Vehicles and Equipment	53-7061.00	3392
Car Sealer	Office and Administrative Support Workers, All Other	43-9199.00	2268
Car Seat Coverer	Assemblers and Fabricators, All Other	51-2099.00	2829
	Upholsterers	51-6093.00	3032
Car Seat Maker	Upholsterers	51-6093.00	3032
Car Seat Upholsterer	Upholsterers	51-6093.00	3032
Car Servicer	Service Station Attendants	53-6031.00	3344
Car Shagger	Parking Lot Attendants	53-6021.00	3341
Car Shifter	Material Moving Workers, All Other	53-7199.00	3431
	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
Car Shunter	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
Car Spotter	Railroad Conductors and Yardmasters	53-4031.00	3304
Car Starter	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
Car Stereo Installer	Electronic Equipment Installers and Repairers, Motor Vehicles	49-2096.00	2614
Car Storer	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Car Stower	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Car Supervisor	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
Car Supplier	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
Car Sweeper	Cleaners of Vehicles and Equipment	53-7061.00	3392
Car Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Car Tracer	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
Car Trimmer	Material Moving Workers, All Other	53-7199.00	3431
	Production Workers, All Other	51-9199.00	3231
Car Unloader	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Car Usher	Amusement and Recreation Attendants	39-3091.00	1852
Car Wash Attendant	Cleaners of Vehicles and Equipment	53-7061.00	3392
Car Wash Manager	Managers, All Other	11-9199.00	153
Car Wash Supervisor	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
Car Washer	Cleaners of Vehicles and Equipment	53-7061.00	3392
Car Wiper	Cleaners of Vehicles and Equipment	53-7061.00	3392

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Car Worker	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Car Worker Helper	Helpers--Production Workers	51-9198.00	3227
Car Wrecker	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Caramel Coloring Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Caramel Maker	Food Batchmakers	51-3092.00	2848
Carbide Operator	Machinists	51-4041.00	2896
	Tool and Die Makers	51-4111.00	2928
Carbide Powder Processor	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Carbide Tool Maker	Tool and Die Makers	51-4111.00	2928
Carbider	Agricultural Workers, All Other	45-2099.00	
Carbon and Graphite Brush Machine Operator	Production Workers, All Other	51-9199.00	3231
Carbon Blocks Press Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Carbon Brusher Assembler	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Carbon Brushes Assembler	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Carbon Capture Power Plant Engineer	Power Plant Operators	51-8013.00	3068
Carbon Capture Power Plant Manager	Power Plant Operators	51-8013.00	3068
Carbon Capture Power Plant Operator	Power Plant Operators	51-8013.00	3068
Carbon Cleaner	Production Workers, All Other	51-9199.00	3231
Carbon Coater Machine Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Carbon Coating Machine Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Carbon Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Carbon Dioxide Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Carbon Electrodes Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Carbon Furnace Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Carbon Furnace Operator Helper	Helpers--Production Workers	51-9198.00	3227
Carbon Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Carbon Paper Coating Machine Setter	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Carbon Paper Coating Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Carbon Paper Interleaver	Production Workers, All Other	51-9199.00	3231
Carbon Paper Machine Operator	Production Workers, All Other	51-9199.00	3231
Carbon Paste Mixer Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Carbon Plant Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Carbon Printer	Production Workers, All Other	51-9199.00	3231
Carbon Rod Inserter	Machine Feeders and Offbearers	53-7063.00	3400
Carbon Sequestration Plant Engineer	Power Plant Operators	51-8013.00	3068
Carbon Sequestration Plant Manager	Power Plant Operators	51-8013.00	3068
Carbon Sequestration Plant Operator	Power Plant Operators	51-8013.00	3068
Carbon Setter	Maintenance Workers, Machinery	49-9043.00	2719
Carbonation Equipment Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Carbonation Equipment Tender	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Carbonation Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Carbonator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Carbonizer	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191.00	2945
	Production Workers, All Other	51-9199.00	3231
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Carbonizer Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Carboy Filler	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Carburetor Expert	Aircraft Mechanics and Service Technicians	49-3011.00	2626



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Automotive Specialty Technicians .....	49-3023.02 .....	2644
Carburetor Mechanic	Automotive Specialty Technicians .....	49-3023.02 .....	2644
Carburetor Rebuilder	Automotive Specialty Technicians .....	49-3023.02 .....	2644
Carburetor Specialist	Aircraft Mechanics and Service Technicians .....	49-3011.00 .....	2626
	Automotive Specialty Technicians .....	49-3023.02 .....	2644
Carburizing Furnace Operator	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00 .....	2945
Carcass Splitter	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00 .....	2837
Carcass Washer	Helpers--Production Workers .....	51-9198.00 .....	3227
	Production Workers, All Other .....	51-9199.00 .....	3231
Card Boxer	Packers and Packagers, Hand .....	53-7064.00 .....	3404
Card Brusher	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Card Checker	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Card Cleaner	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Card Clothier	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Card Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Card Dealer	Gaming Dealers .....	39-3011.00 .....	1836
Card Decorator	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00 .....	3187
Card Feeder	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Card Filer	File Clerks .....	43-4071.00 .....	2110
Card Fixer	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Card Folder	Paper Goods Machine Setters, Operators, and Tenders .....	51-9196.00 .....	3219
Card Game Operator	Gaming Dealers .....	39-3011.00 .....	1836
Card Grader	Gaming Dealers .....	39-3011.00 .....	1836
Card Grinder	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
	Tool Grinders, Filers, and Sharpeners .....	51-4194.00 .....	2957
Card Grinder Helper	Maintenance Workers, Machinery .....	49-9043.00 .....	2719
Card Hand	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Card Lacer	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Card Maker	Production Workers, All Other .....	51-9199.00 .....	3231
Card Mounter	Production Workers, All Other .....	51-9199.00 .....	3231
Card Painter	Fine Artists, Including Painters, Sculptors, and Illustrators .....	27-1013.00 .....	1143
Card Placer	Production Workers, All Other .....	51-9199.00 .....	3231
Card Player	Gaming Service Workers, All Other .....	39-3019.00 .....	1844
Card Puncher	Data Entry Keyers .....	43-9021.00 .....	2229
Card Punching Machine Operator	Data Entry Keyers .....	43-9021.00 .....	2229
Card Room Manager	Gaming Managers .....	11-9071.00 .....	119
Card Runner	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Card Scraper	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Card Seller	Gaming Service Workers, All Other .....	39-3019.00 .....	1844
Card Setter	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Card Sorter	Computer Operators .....	43-9011.00 .....	2224
Card Stripper	Production Workers, All Other .....	51-9199.00 .....	3231
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Card Table Attendant	Gaming Service Workers, All Other .....	39-3019.00 .....	1844
Card Tape Converter Operator	Computer Operators .....	43-9011.00 .....	2224
Card Tender	Production Workers, All Other .....	51-9199.00 .....	3231
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Cardboard Inserter	Helpers--Production Workers .....	51-9198.00 .....	3227
	Production Workers, All Other .....	51-9199.00 .....	3231
Carder	Packaging and Filling Machine Operators and Tenders .....	51-9111.00 .....	3160
Cardiac Care Unit Nurse (CCU Nurse)	Registered Nurses .....	29-1111.00 .....	1384
Cardiac Catheterization Laboratory Technologist	Cardiovascular Technologists and Technicians .....	29-2031.00 .....	1464
Cardiac Catheterization Laboratory Registered Nurse	Critical Care Nurses .....	29-1111.03 .....	1394
Cardiac Catheterization Special Procedures Technologist	Cardiovascular Technologists and Technicians .....	29-2031.00 .....	1464



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Cardiac Catheterization Technician	Cardiovascular Technologists and Technicians	29-2031.00	1464
Cardiac Catheterization Technologist	Cardiovascular Technologists and Technicians	29-2031.00	1464
Cardiac Monitor Technician	Cardiovascular Technologists and Technicians	29-2031.00	1464
Cardiac Nurse Specialist	Registered Nurses	29-1111.00	1384
Cardiac Sonographer	Diagnostic Medical Sonographers	29-2032.00	1468
Cardiac Surgeon	Surgeons	29-1067.00	1365
Cardiac Technician	Cardiovascular Technologists and Technicians	29-2031.00	1464
Cardiac/Vascular Sonographer	Diagnostic Medical Sonographers	29-2032.00	1468
Carding Machine Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Carding Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Carding Utility Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Cardiograph Operator	Cardiovascular Technologists and Technicians	29-2031.00	1464
Cardiographer	Cardiovascular Technologists and Technicians	29-2031.00	1464
Cardiologist	Health Diagnosing and Treating Practitioners, All Other	29-1199.00	1434
	Physicians and Surgeons, All Other	29-1069.00	
Cardiology Clinical Nurse Specialist	Clinical Nurse Specialists	11-9111.01	132
Cardiology Nurse Practitioner	Nurse Practitioners	29-1199.03	1438
Cardiology Physician Assistant	Physician Assistants	29-1071.00	1375
Cardiology Teacher	Biological Science Teachers, Postsecondary	25-1042.00	932
Cardiology Technician	Cardiovascular Technologists and Technicians	29-2031.00	1464
Cardiology Technologist	Cardiovascular Technologists and Technicians	29-2031.00	1464
Cardiopulmonary Technician	Cardiovascular Technologists and Technicians	29-2031.00	1464
Cardiopulmonary Technologist	Cardiovascular Technologists and Technicians	29-2031.00	1464
Cardiothoracic Surgery Clinical Nurse Specialist	Clinical Nurse Specialists	11-9111.01	132
Cardiothoracic Surgery Physician Assistant	Physician Assistants	29-1071.00	1375
Cardiovascular Disease Specialist	Health Diagnosing and Treating Practitioners, All Other	29-1199.00	1434
	Physicians and Surgeons, All Other	29-1069.00	
Cardiovascular Interventional Technologist	Cardiovascular Technologists and Technicians	29-2031.00	1464
Cardiovascular Invasive Specialist	Cardiovascular Technologists and Technicians	29-2031.00	1464
Cardiovascular Physician Assistant	Physician Assistants	29-1071.00	1375
Cardiovascular Radiologic Technologist	Cardiovascular Technologists and Technicians	29-2031.00	1464
Cardiovascular Sonographer	Cardiovascular Technologists and Technicians	29-2031.00	1464
Cardiovascular Surgeon	Surgeons	29-1067.00	1365
Cardiovascular Technician	Cardiovascular Technologists and Technicians	29-2031.00	1464
Cardiovascular Technologist (CVT)	Cardiovascular Technologists and Technicians	29-2031.00	1464
Cardiovascular Ultrasound Sonographer	Cardiovascular Technologists and Technicians	29-2031.00	1464
Cardroom Attendant	Amusement and Recreation Attendants	39-3091.00	1852
	Entertainment Attendants and Related Workers, All Other	39-3099.00	1864
	Gaming and Sports Book Writers and Runners	39-3012.00	1840
	Gaming Service Workers, All Other	39-3019.00	1844
Cardroom Drawing Runner	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Cardroom Hand	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Cardroom Manager	Gaming Managers	11-9071.00	119
	Gaming Supervisors	39-1011.00	1817
Cardroom Plastic Card Grader	Entertainment Attendants and Related Workers, All Other	39-3099.00	1864
	Gaming Service Workers, All Other	39-3019.00	1844
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Cardroom Supervisor	Amusement and Recreation Attendants	39-3091.00	1852
	Slot Key Persons	39-1012.00	1820
Cardroom Worker	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Care Taker	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
	Landscaping and Groundskeeping Workers	37-3011.00	1804

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Maids and Housekeeping Cleaners	37-2012.00	1796
	Nonfarm Animal Caretakers	39-2021.00	1833
	Personal and Home Care Aides	39-9021.00	1926
Career Advisor	Educational, Vocational, and School Counselors	21-1012.00	828
Career Analyst	Sociologists	19-3041.00	734
Career and Technology Education Teacher (CTE Teacher)	Vocational Education Teachers, Middle School	25-2023.00	1063
Career and Transition Teacher	Special Education Teachers, Secondary School	25-2043.00	1084
Career Based Intervention Coordinator (CBI Coordinator)	Vocational Education Teachers, Middle School	25-2023.00	1063
Career Center Director	Educational, Vocational, and School Counselors	21-1012.00	828
Career Coach	Educational, Vocational, and School Counselors	21-1012.00	828
Career Consultant	Educational, Vocational, and School Counselors	21-1012.00	828
	Eligibility Interviewers, Government Programs	43-4061.00	2106
Career Coordinator	Educational, Vocational, and School Counselors	21-1012.00	828
Career Counselor	Educational, Vocational, and School Counselors	21-1012.00	828
Career Developer	Educational, Vocational, and School Counselors	21-1012.00	828
Career Development Consultant	Educational, Vocational, and School Counselors	21-1012.00	828
Career Development Counselor	Educational, Vocational, and School Counselors	21-1012.00	828
Career Development Director	Education Administrators, Postsecondary	11-9033.00	102
	Educational, Vocational, and School Counselors	21-1012.00	828
Career Development Facilitator	Educational, Vocational, and School Counselors	21-1012.00	828
Career Development Specialist	Counselors, All Other	21-1019.00	845
	Educational, Vocational, and School Counselors	21-1012.00	828
	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237
Career Discovery Teacher	Vocational Education Teachers, Middle School	25-2023.00	1063
Career Education Teacher	Vocational Education Teachers, Middle School	25-2023.00	1063
	Vocational Education Teachers, Secondary School	25-2032.00	1071
Career Guidance Counselor	Educational, Vocational, and School Counselors	21-1012.00	828
Career Guidance Technician	Office and Administrative Support Workers, All Other	43-9199.00	2268
	Office Clerks, General	43-9061.00	2252
Career Manager	Counselors, All Other	21-1019.00	845
Career Services Coordinator	Educational, Vocational, and School Counselors	21-1012.00	828
Career Services Director	Education Administrators, Postsecondary	11-9033.00	102
	Educational, Vocational, and School Counselors	21-1012.00	828
Career Specialist	Counselors, All Other	21-1019.00	845
	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237
Career Technical Counselor	Educational, Vocational, and School Counselors	21-1012.00	828
Career Technical Supervisor	Instructional Coordinators	25-9031.00	1127
Career Technology Teacher	Vocational Education Teachers, Secondary School	25-2032.00	1071
Career Transition Specialist	Educational, Vocational, and School Counselors	21-1012.00	828
Caregiver	Home Health Aides	31-1011.00	1551
	Nursing Aides, Orderlies, and Attendants	31-1012.00	1555
	Personal and Home Care Aides	39-9021.00	1926
Caretaker	Nursery Workers	45-2092.01	2304
	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
	Landscaping and Groundskeeping Workers	37-3011.00	1804
	Maids and Housekeeping Cleaners	37-2012.00	1796
	Nonfarm Animal Caretakers	39-2021.00	1833
Cargo and Ramp Services Manager	Transportation Managers	11-3071.01	65
Cargo Bracer	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Cargo Broker	Customs Brokers	13-1199.03	254
Cargo Checker	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Cargo Gear Mechanic	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Cargo Handler	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Cargo Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Cargo Lead	Aircraft Cargo Handling Supervisors	53-1011.00	3233



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Cargo Mate	Mates- Ship, Boat, and Barge .....	53-5021.02 .....	3321
Cargo Operations Manager	Aircraft Cargo Handling Supervisors .....	53-1011.00 .....	3233
Cargo Router	Cargo and Freight Agents .....	43-5011.00 .....	2149
Cargo Service Agent	Aircraft Cargo Handling Supervisors .....	53-1011.00 .....	3233
Cargo Station Worker	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Cargo Supervisor	Aircraft Cargo Handling Supervisors .....	53-1011.00 .....	3233
	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators .....	53-1031.00 .....	3241
Cargo Surveyor	Freight and Cargo Inspectors .....	53-6051.08 .....	3361
Cargo Trimmer	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Cargo Worker	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Caricature Artist	Fine Artists, Including Painters, Sculptors, and Illustrators .....	27-1013.00 .....	1143
Carman	Extraction Workers, All Other .....	47-5099.00 .....	2578
	Rail Car Repairers .....	49-3043.00 .....	2662
	Railroad Brake, Signal, and Switch Operators .....	53-4021.00 .....	3300
	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation ..	53-6051.07 .....	3357
Carnallite Plant Operator	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Carney	Amusement and Recreation Attendants .....	39-3091.00 .....	1852
Carnival Worker	Amusement and Recreation Attendants .....	39-3091.00 .....	1852
Carousel Attendant	Gaming Change Persons and Booth Cashiers .....	41-2012.00 .....	1954
Carousel Operator	Team Assemblers .....	51-2092.00 .....	2821
Carpenter	Construction Carpenters .....	47-2031.01 .....	2358
	Rough Carpenters .....	47-2031.02 .....	2362
	Construction Laborers .....	47-2061.00 .....	2390
	Drywall and Ceiling Tile Installers .....	47-2081.00 .....	2408
	Helpers--Carpenters .....	47-3012.00 .....	2480
Carpenter Apprentice	Construction Carpenters .....	47-2031.01 .....	2358
	Helpers--Carpenters .....	47-3012.00 .....	2480
Carpenter Assembler	Construction Carpenters .....	47-2031.01 .....	2358
Carpenter Assistant	Helpers--Carpenters .....	47-3012.00 .....	2480
Carpenter Foreman	Rough Carpenters .....	47-2031.02 .....	2362
	First-Line Supervisors/Managers of Construction Trades and Extraction Workers ..	47-1011.00 .....	2340
Carpenter Helper	Helpers--Carpenters .....	47-3012.00 .....	2480
Carpenter Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Carpenter Labor Supervisor	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00 .....	3235
Carpenter Mate	Helpers--Carpenters .....	47-3012.00 .....	2480
Carpenter Repairer	Construction Carpenters .....	47-2031.01 .....	2358
Carpenters Helper	Helpers--Carpenters .....	47-3012.00 .....	2480
Carpenters Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers ..	47-1011.00 .....	2340
Carpentry Instructor	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
Carpentry Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers ..	47-1011.00 .....	2340
Carpentry Teacher	Vocational Education Teachers, Secondary School .....	25-2032.00 .....	1071
Carpet Binder	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Carpet Cleaner	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00 .....	1792
	Laundry and Dry-Cleaning Workers .....	51-6011.00 .....	2981
Carpet Cutter	Cutters and Trimmers, Hand .....	51-9031.00 .....	3115
	Textile Cutting Machine Setters, Operators, and Tenders .....	51-6062.00 .....	3013
Carpet Floor Layer Apprentice	Carpet Installers .....	47-2041.00 .....	2366
Carpet Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Carpet Installer	Carpet Installers .....	47-2041.00 .....	2366
Carpet Jack	Carpet Installers .....	47-2041.00 .....	2366
Carpet Journeyman	Carpet Installers .....	47-2041.00 .....	2366
Carpet Layer	Carpet Installers .....	47-2041.00 .....	2366
Carpet Layer Helper	Helpers, Construction Trades, All Other .....	47-3019.00 .....	2501
Carpet Loom Fixer	Textile Knitting and Weaving Machine Setters, Operators, and Tenders .....	51-6063.00 .....	3016
Carpet or Rug Layer Helper	Helpers, Construction Trades, All Other .....	47-3019.00 .....	2501
Carpet Renovator	Laundry and Dry-Cleaning Workers .....	51-6011.00 .....	2981



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Carpet Repairer	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Carpet Sewer	Sewing Machine Operators	51-6031.00	2989
Carpet Tile Layer	Carpet Installers	47-2041.00	2366
Carpet Weaver	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Carpet Yarn Winder Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Carriage Dogger	Hunters and Trappers	45-3021.00	2321
	Logging Workers, All Other	45-4029.00	2340
Carriage Operator	Hunters and Trappers	45-3021.00	2321
	Logging Workers, All Other	45-4029.00	2340
Carriage Rider	Hunters and Trappers	45-3021.00	2321
	Logging Workers, All Other	45-4029.00	2340
Carriage Setter	Hunters and Trappers	45-3021.00	2321
	Logging Workers, All Other	45-4029.00	2340
Carrier	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
	Logging Workers, All Other	45-4029.00	2340
	Material Moving Workers, All Other	53-7199.00	3431
	Postal Service Mail Carriers	43-5052.00	2174
Carrier Driver	Industrial Truck and Tractor Operators	53-7051.00	3388
	Logging Workers, All Other	45-4029.00	2340
	Postal Service Mail Carriers	43-5052.00	2174
	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Carrier Operator	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Carrier Packer	Packers and Packagers, Hand	53-7064.00	3404
Carrot Buncher	Farmworkers and Laborers, Crop	45-2092.02	2308
	Graders and Sorters, Agricultural Products	45-2041.00	2296
Carrot Harvester	Farmworkers and Laborers, Crop	45-2092.02	2308
Carrot Tier	Farmworkers and Laborers, Crop	45-2092.02	2308
	Graders and Sorters, Agricultural Products	45-2041.00	2296
Carroter	Painting, Coating, and Decorating Workers	51-9123.00	3172
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Carrotting Machine Offbearer	Machine Feeders and Offbearers	53-7063.00	3400
Carrotting Machine Operator	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Carry All Driver	Industrial Truck and Tractor Operators	53-7051.00	3388
Carry in Worker	Machine Feeders and Offbearers	53-7063.00	3400
Carry Out Clerk	Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011.00	1772
Carry Out Clerk and Shelf Stocker	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Cart Attendant	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Nursing Aides, Orderlies, and Attendants	31-1012.00	1555
Cart Driver	Shuttle Car Operators	53-7111.00	3423
Cart Pusher	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Cartographer	Cartographers and Photogrammetrists	17-1021.00	416
	Mapping Technicians	17-3031.02	602
Cartographic Aide	Mapping Technicians	17-3031.02	602
Cartographic Designer	Cartographers and Photogrammetrists	17-1021.00	416
Cartographic Drafter	Cartographers and Photogrammetrists	17-1021.00	416
	Mapping Technicians	17-3031.02	602
Cartographic Editor	Cartographers and Photogrammetrists	17-1021.00	416
Cartographic Engineer	Civil Engineers	17-2051.00	442
Cartographic Technician	Mapping Technicians	17-3031.02	602
Cartography Supervisor	Cartographers and Photogrammetrists	17-1021.00	416
Cartography Teacher	Geography Teachers, Postsecondary	25-1064.00	966
Cartography Technician	Cartographers and Photogrammetrists	17-1021.00	416
Cartography/Mapping Technician	Mapping Technicians	17-3031.02	602
Carton and Can Supply Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Carton Counter Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Carton Filling Machine Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Carton Folder	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Carton Forming Machine Helper	Helpers--Production Workers	51-9198.00	3227
Carton Forming Machine Operator	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
	Production Workers, All Other	51-9199.00	3231
Carton Forming Machine Tender	Production Workers, All Other	51-9199.00	3231
Carton Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Carton Liner	Production Workers, All Other	51-9199.00	3231
Carton Machine Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Carton Maker	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Carton Making Machine Operator	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Carton Packaging Machine Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Carton Stamper	Printing Machine Operators	51-5023.00	2977
Carton Wrapper	Packers and Packagers, Hand	53-7064.00	3404
Cartoner Operator	Conveyor Operators and Tenders	53-7011.00	3365
Cartoon Animator	Multi-Media Artists and Animators	27-1014.00	1147
Cartoon Artist	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
	Multi-Media Artists and Animators	27-1014.00	1147
Cartoon Designer	Fabric and Apparel Patternmakers	51-6092.00	3028
Cartoonist	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Cartperson	Food Preparation Workers	35-2021.00	1747
Cartridge Filler	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Cartridge Gauger	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Cartridge Loader	Production Workers, All Other	51-9199.00	3231
Cartridge Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
Carver	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Food Preparation Workers	35-2021.00	1747
	Stone Cutters and Carvers, Manufacturing	51-9195.03	3203
Cascade Operator	Production Workers, All Other	51-9199.00	3231
Case Aide	Social and Human Service Assistants	21-1093.00	865
Case Binder Operator	Bindery Workers	51-5011.00	2961
Case Briefer	Legal Support Workers, All Other	23-2099.00	909
Case Cart Technician	Medical Equipment Preparers	31-9093.00	1592
Case Checker	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Case Consultant	Counselors, All Other	21-1019.00	845
	Social Workers, All Other	21-1029.00	857
Case Filler	Packers and Packagers, Hand	53-7064.00	3404
Case Finisher	Production Workers, All Other	51-9199.00	3231
Case Finishing Machine Adjuster	Industrial Machinery Mechanics	49-9041.00	2710
Case Fitter	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Case Folder	Packers and Packagers, Hand	53-7064.00	3404
Case Hardener	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191.00	2945
Case Investigator	Community and Social Service Specialists, All Other	21-1099.00	869
	Counselors, All Other	21-1019.00	845
	Social Workers, All Other	21-1029.00	857
Case Liner	Packers and Packagers, Hand	53-7064.00	3404
Case Loader Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Case Making Machine Operator	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Case Management Coordinator	Rehabilitation Counselors	21-1015.00	841
Case Manager	Child, Family, and School Social Workers	21-1021.00	845
	Claims Examiners, Property and Casualty Insurance	13-1031.01	177
	Community and Social Service Specialists, All Other	21-1099.00	869
	Counselors, All Other	21-1019.00	845
	Court Clerks	43-4031.01	2082
	Mental Health and Substance Abuse Social Workers	21-1023.00	853
	Mental Health Counselors	21-1014.00	837
	Rehabilitation Counselors	21-1015.00	841



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Social and Human Service Assistants	21-1093.00	865
	Social Workers, All Other	21-1029.00	857
	Substance Abuse and Behavioral Disorder Counselors	21-1011.00	824
Case Managers	Medical and Public Health Social Workers	21-1022.00	849
	Mental Health and Substance Abuse Social Workers	21-1023.00	853
Case Operator	Production Workers, All Other	51-9199.00	3231
Case Packer	Packers and Packagers, Hand	53-7064.00	3404
Case Packer and Sealer	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Case Planner	Child, Family, and School Social Workers	21-1021.00	845
Case Preparer and Liner	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Case Reviewer	Community and Social Service Specialists, All Other	21-1099.00	869
	Counselors, All Other	21-1019.00	845
	Social Workers, All Other	21-1029.00	857
Case Sealer	Packers and Packagers, Hand	53-7064.00	3404
Case Supervisor	Community and Social Service Specialists, All Other	21-1099.00	869
	Social Workers, All Other	21-1029.00	857
Case Therapist	Mental Health and Substance Abuse Social Workers	21-1023.00	853
Case Work Aide	Social and Human Service Assistants	21-1093.00	865
Case Worker	Child, Family, and School Social Workers	21-1021.00	845
	Community and Social Service Specialists, All Other	21-1099.00	869
	Counselors, All Other	21-1019.00	845
	Eligibility Interviewers, Government Programs	43-4061.00	2106
	Social and Human Service Assistants	21-1093.00	865
	Social Workers, All Other	21-1029.00	857
Caser	Bindery Workers	51-5011.00	2961
	Extraction Workers, All Other	47-5099.00	2578
	Packers and Packagers, Hand	53-7064.00	3404
	Production Workers, All Other	51-9199.00	3231
	Watch Repairers	49-9064.00	2753
Caser Up	Shoe Machine Operators and Tenders	51-6042.00	2997
Casework Specialist	Social and Human Service Assistants	21-1093.00	865
Casework Supervisor	Child, Family, and School Social Workers	21-1021.00	845
Caseworker	Business Operations Specialists, All Other	13-1199.00	250
	Child, Family, and School Social Workers	21-1021.00	845
	Social and Human Service Assistants	21-1093.00	865
Casey Saw Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Cash Accountant	Accountants	13-2011.01	255
Cash Accounting Clerk	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Cash Checker	Cashiers	41-2011.00	1950
Cash Crop Farmer	Farmers and Ranchers	11-9012.00	86
Cash Grain Farmer	Farmers and Ranchers	11-9012.00	86
Cash Grain Grower	Crop and Livestock Managers	11-9011.02	78
	Farmers and Ranchers	11-9012.00	86
Cash Manager	Financial Managers, Branch or Department	11-3031.02	39
Cash Office Worker	Cashiers	41-2011.00	1950
Cash Person	Cashiers	41-2011.00	1950
Cash Register Balancer	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Cash Register Mechanic	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
Cash Register Operator	Cashiers	41-2011.00	1950
Cash Register Servicer	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
Cash Shortage Investigator	Private Detectives and Investigators	33-9021.00	1695
Cashier	Brokerage Clerks	43-4011.00	2075
	Cashiers	41-2011.00	1950
	Counter and Rental Clerks	41-2021.00	1958
	Gaming and Sports Book Writers and Runners	39-3012.00	1840
	Gaming Cage Workers	43-3041.00	2059
	Gaming Change Persons and Booth Cashiers	41-2012.00	1954

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Office and Administrative Support Workers, All Other	43-9199.00	2268
	Receptionists and Information Clerks	43-4171.00	2141
	Retail Salespersons	41-2031.00	1966
	Tellers	43-3071.00	2070
	Ushers, Lobby Attendants, and Ticket Takers	39-3031.00	1848
Cashier and Salesperson	Cashiers	41-2011.00	1950
	Gaming Cage Workers	43-3041.00	2059
	Retail Salespersons	41-2031.00	1966
Cashier and Waiter/Waitress	Waiters and Waitresses	35-3031.00	1764
Cashier Host/Hostess	Cashiers	41-2011.00	1950
Cashier Manager	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
Cashier or Checker Stock Clerk	Cashiers	41-2011.00	1950
Cashier Wrapper	Cashiers	41-2011.00	1950
Cashiers Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Casing Blower	Production Workers, All Other	51-9199.00	3231
Casing Builder	Brickmasons and Blockmasons	47-2021.00	2349
Casing Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
	Machine Feeders and Offbearers	53-7063.00	3400
Casing Cooker	Food Cooking Machine Operators and Tenders	51-3093.00	2852
Casing Crew	Extraction Workers, All Other	47-5099.00	2578
Casing Finisher and Stuffer	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Casing Fluid Tender	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Casing Flusher	Production Workers, All Other	51-9199.00	3231
Casing Grader	Graders and Sorters, Agricultural Products	45-2041.00	2296
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Casing in Line Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Casing in Line Setter	Bindery Workers	51-5011.00	2961
Casing In Operator	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Casing Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Casing Machine Operator	Machine Feeders and Offbearers	53-7063.00	3400
	Production Workers, All Other	51-9199.00	3231
Casing Man	Brickmasons and Blockmasons	47-2021.00	2349
	Extraction Workers, All Other	47-5099.00	2578
Casing Material Weigher	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Casing Puller	Assemblers and Fabricators, All Other	51-2099.00	2829
	Hoist and Winch Operators	53-7041.00	3384
Casing Runner	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Casing Running Machine Tender	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Casing Sewer	Sewers, Hand	51-6051.00	3001
	Sewing Machine Operators	51-6031.00	2989
Casing Splitter	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Casing Tier	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Casing Trimmer	Assemblers and Fabricators, All Other	51-2099.00	2829
Casing Worker	Brickmasons and Blockmasons	47-2021.00	2349
	Extraction Workers, All Other	47-5099.00	2578
Casino Attendant	Gaming and Sports Book Writers and Runners	39-3012.00	1840
Casino Cage Cashier	Gaming Cage Workers	43-3041.00	2059
Casino Cashier	Gaming Cage Workers	43-3041.00	2059
	Gaming Change Persons and Booth Cashiers	41-2012.00	1954
Casino Change Attendant	Cashiers	41-2011.00	1950
Casino Dealer	Gaming Dealers	39-3011.00	1836
Casino Floor Person	Gaming Supervisors	39-1011.00	1817
Casino Floor Runner	Gaming and Sports Book Writers and Runners	39-3012.00	1840
Casino Floor Walker	Gaming Change Persons and Booth Cashiers	41-2012.00	1954
Casino Floorperson	Gaming Supervisors	39-1011.00	1817
Casino Games Dealer	Gaming Dealers	39-3011.00	1836



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Casino Gaming Worker	Gaming and Sports Book Writers and Runners	39-3012.00	1840
	Gaming Cage Workers	43-3041.00	2059
	Gaming Change Persons and Booth Cashiers	41-2012.00	1954
	Gaming Dealers	39-3011.00	1836
Casino Investigator	Gaming Surveillance Officers and Gaming Investigators	33-9031.00	1699
Casino Manager	Gaming Managers	11-9071.00	119
	Gaming Supervisors	39-1011.00	1817
	Slot Key Persons	39-1012.00	1820
Casino Porter	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Casino Shift Manager	Gaming Supervisors	39-1011.00	1817
Casino Shift Manager (CSM)	Slot Key Persons	39-1012.00	1820
Casino Supervisor	Gaming Supervisors	39-1011.00	1817
Casino Surveillance Officer	Gaming Surveillance Officers and Gaming Investigators	33-9031.00	1699
Casino Worker	Gaming and Sports Book Writers and Runners	39-3012.00	1840
	Gaming Cage Workers	43-3041.00	2059
	Gaming Dealers	39-3011.00	1836
	Gaming Surveillance Officers and Gaming Investigators	33-9031.00	1699
Casket Assembler	Construction Carpenters	47-2031.01	2358
Casket Coverer	Production Workers, All Other	51-9199.00	3231
	Upholsterers	51-6093.00	3032
Casket Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Casket Liner	Production Workers, All Other	51-9199.00	3231
Casket Trimmer	Upholsterers	51-6093.00	3032
Cast Iron Dipper	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Caster	Healthcare Support Workers, All Other	31-9099.00	1609
	Jewelers	51-9071.01	3135
	Precious Metal Workers	51-9071.07	3143
	Molding and Casting Workers	51-9195.07	3215
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
	Pourers and Casters, Metal	51-4052.00	2904
Caster Helper	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Caster Operator	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
	Pourers and Casters, Metal	51-4052.00	2904
	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Casting Agent	Talent Directors	27-2012.04	1195
Casting and Curing Operator	Production Workers, All Other	51-9199.00	3231
Casting and Pasting Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Casting Assistant	Talent Directors	27-2012.04	1195
Casting Associate	Talent Directors	27-2012.04	1195
Casting Chipper	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Casting Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Casting Coordinator	Talent Directors	27-2012.04	1195
Casting Director	Talent Directors	27-2012.04	1195
Casting Finisher	Grinding and Polishing Workers, Hand	51-9022.00	3107
Casting House Laborer	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Casting House Worker	Helpers--Production Workers	51-9198.00	3227
Casting Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Casting Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
	Pourers and Casters, Metal	51-4052.00	2904
Casting Machine Operator Helper	Helpers--Production Workers	51-9198.00	3227
Casting Machine Service Operator	Cleaners of Vehicles and Equipment	53-7061.00	3392

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Casting Machine Set-Up Operator	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Casting Molder	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Casting Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Casting Operator Helper	Helpers--Production Workers	51-9198.00	3227
Casting Plug Assembler	Production Workers, All Other	51-9199.00	3231
Casting Repairer	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Casting Room Helper	Helpers--Production Workers	51-9198.00	3227
Casting Room Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Casting Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Casting Wheel Operator	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
	Helpers--Production Workers	51-9198.00	3227
Casting Wheel Operator Helper	Helpers--Production Workers	51-9198.00	3227
Castings Drafter	Mechanical Drafters	17-3013.00	546
Castings Trimmer	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Castrator	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Cat and Dog Bather	Nonfarm Animal Caretakers	39-2021.00	1833
Cat Breeder	Animal Breeders	45-2021.00	2292
Cat Cracker Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
	Petroleum Pump System Operators, Refinery Operators, and Gaugers	51-8093.00	3089
Cat Driver	Industrial Truck and Tractor Operators	53-7051.00	3388
Cat Mechanic	Mobile Heavy Equipment Mechanics, Except Engines	49-3042.00	2657
Cat Operator	Industrial Truck and Tractor Operators	53-7051.00	3388
CAT Scan Technologist (Computed Axial Tomography Technologist)	Radiologic Technologists	29-2034.01	1477
Cat Scanner Operator	Radiologic Technologists	29-2034.01	1477
Cat Skinner	Industrial Truck and Tractor Operators	53-7051.00	3388
Cat Swamper	Agricultural Workers, All Other	45-2099.00	
	Fishers and Related Fishing Workers	45-3011.00	2317
	Logging Workers, All Other	45-4029.00	2340
Cat Tender	Industrial Truck and Tractor Operators	53-7051.00	3388
Cat Wagon Operator	Material Moving Workers, All Other	53-7199.00	3431
Cat, Dog, or Other Pet Groomer	Nonfarm Animal Caretakers	39-2021.00	1833
Catalog Librarian	Librarians	25-4021.00	1110
	Library Technicians	25-4031.00	1114
Catalog Library Assistant	Library Assistants, Clerical	43-4121.00	2121
Cataloger	Librarians	25-4021.00	1110
Cataloging and Classification Instructor	Library Science Teachers, Postsecondary	25-1082.00	993
Cataloging Assistant	Library Assistants, Clerical	43-4121.00	2121
Cataloging Technician	Library Technicians	25-4031.00	1114
Catalogue Clerk	Order Clerks	43-4151.00	2133
Catalogue Compiler	Office and Administrative Support Workers, All Other	43-9199.00	2268
Catalogue Illustrator	Graphic Designers	27-1024.00	1163
Catalogue Librarian	Librarians	25-4021.00	1110
Catalogue Maker	Office and Administrative Support Workers, All Other	43-9199.00	2268
Cataloguer	Librarians	25-4021.00	1110
	Office and Administrative Support Workers, All Other	43-9199.00	2268
Catalyst Concentration Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Catalyst Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
Catalyst Recovery Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Catalyst Unit Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
Catalytic Converter Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
	Production Workers, All Other	51-9199.00	3231
Catalytic Converter Operator Helper	Chemical Equipment Operators and Tenders	51-9011.00	3094
	Helpers--Production Workers	51-9198.00	3227
Catalytic Converter Special Build Prototype	Model Makers, Metal and Plastic	51-4061.00	2908
Catastrophe Claims Supervisor	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
Catch Basin Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Catcher	Agricultural Workers, All Other	45-2099.00	
	Fishers and Related Fishing Workers	45-3011.00	2317
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Logging Workers, All Other	45-4029.00	2340
	Machine Feeders and Offbearers	53-7063.00	3400
Catcher Helper	Helpers--Production Workers	51-9198.00	3227
Catechist	Clergy	21-2011.00	869
Category Manager	Marketing Managers	11-2021.00	14
	Wholesale and Retail Buyers, Except Farm Products	13-1022.00	168
Caterer	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
Caterer Helper	Food Preparation Workers	35-2021.00	1747
Caterer's Aide	Combined Food Preparation and Serving Workers, Including Fast Food	35-3021.00	1755
Caterers Helper	Combined Food Preparation and Serving Workers, Including Fast Food	35-3021.00	1755
Catering and Convention Services Coordinator	Meeting and Convention Planners	13-1121.00	246
Catering and Convention Services Manager	Meeting and Convention Planners	13-1121.00	246
Catering and Convention Services Sales Manager	Meeting and Convention Planners	13-1121.00	246
Catering Assistant	Combined Food Preparation and Serving Workers, Including Fast Food	35-3021.00	1755
	Food Preparation Workers	35-2021.00	1747
Catering Manager	Food Service Managers	11-9051.00	111
	Meeting and Convention Planners	13-1121.00	246
Caterpillar Assembler	Engine and Other Machine Assemblers	51-2031.00	2808
Caterpillar Driver	Industrial Truck and Tractor Operators	53-7051.00	3388
Caterpillar Mechanic	Mobile Heavy Equipment Mechanics, Except Engines	49-3042.00	2657
Caterpillar Operator	Industrial Truck and Tractor Operators	53-7051.00	3388
Caterpillar Tractor Operator	Industrial Truck and Tractor Operators	53-7051.00	3388
CATH Lab Radiological Technologist (Catheterization Laboratory Radiological Technologist)	Cardiovascular Technologists and Technicians	29-2031.00	1464
Cath Lab RN (Catheterization Laboratory Registered Nurse)	Cardiovascular Technologists and Technicians	29-2031.00	1464
Cath Lab Specialist (Catheterization Laboratory Specialist)	Cardiovascular Technologists and Technicians	29-2031.00	1464
Cath Lab Tech (Catheterization Laboratory Technologist)	Cardiovascular Technologists and Technicians	29-2031.00	1464
Cathead Operator	Crane and Tower Operators	53-7021.00	3369
	Roustabouts, Oil and Gas	47-5071.00	2570
Catheter Builder	Molding and Casting Workers	51-9195.07	3215
Cathode Maker	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Cathode Ray Tube Assembler	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Cathode Ray Tube Salvage Processor	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Catholic Priest	Clergy	21-2011.00	869
Catshovel Driver	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Cattery Operator	Animal Breeders	45-2021.00	2292
Cattle Alley Worker	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Cattle Brander	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Cattle Broker	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Cattle Buyer	Purchasing Agents and Buyers, Farm Products	13-1021.00	164

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Cattle Care Worker	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Cattle Dealer	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Cattle Dehomer	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Cattle Dipper	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Cattle Driver	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Cattle Examiner	Agricultural Inspectors	45-2011.00	2288
Cattle Farmer	Farmers and Ranchers	11-9012.00	86
Cattle Feeder	Farmers and Ranchers	11-9012.00	86
	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Cattle Inspector	Agricultural Inspectors	45-2011.00	2288
Cattle Killer	Slaughterers and Meat Packers	51-3023.00	2840
Cattle Knocker	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Cattle Manager	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers	45-1011.08	2280
Cattle Producers	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Cattle Rancher	Farmers and Ranchers	11-9012.00	86
Cattle Shipper	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Cattle Sorter	Production Workers, All Other	51-9199.00	3231
Cattle Sprayer	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Cattle Tester	Agricultural Technicians	19-4011.01	764
Cattle Trader	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Cattleman	Farmers and Ranchers	11-9012.00	86
	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Cattyman	Logging Workers, All Other	45-4029.00	2340
Caul Dresser	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Caul Puller	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Cause Analyst	Occupational Health and Safety Specialists	29-9011.00	1537
Caustic Cresylate Shift Superintendent	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Caustic Liquor Maker	Chemical Equipment Operators and Tenders	51-9011.00	3094
Caustic Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Caustic Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
	Painting, Coating, and Decorating Workers	51-9123.00	3172
Caustic Plant Worker	Chemical Equipment Operators and Tenders	51-9011.00	3094
Caustic Preparer	Chemical Equipment Operators and Tenders	51-9011.00	3094
Caustic Pump Operator	Pump Operators, Except Wellhead Pumpers	53-7072.00	3412
Caustic Purification Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
Caustic Room Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
Causticiser	Chemical Equipment Operators and Tenders	51-9011.00	3094
	Production Workers, All Other	51-9199.00	3231
Caustics Loader	Tank Car, Truck, and Ship Loaders	53-7121.00	3427
Cavity Pump Operator	Production Workers, All Other	51-9199.00	3231
CBX Operator	Switchboard Operators, Including Answering Service	43-2011.00	2031
CD Reactor Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
Cd Storage and Materials Make-Up Helper	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
CDL Driver (Commercial Drivers License Driver)	Bus Drivers, School	53-3022.00	3269
	Bus Drivers, Transit and Intercity	53-3021.00	3265
	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
CDL Truck Driver (Commercial Drivers License Truck Driver)	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Ceiler	Construction Carpenters	47-2031.01	2358
Ceiling Installer	Drywall and Ceiling Tile Installers	47-2081.00	2408
	Sheet Metal Workers	47-2211.00	2467
Celebrity Manager	Agents and Business Managers of Artists, Performers, and Athletes	13-1011.00	161
Celery Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Farmworkers and Laborers, Crop	45-2092.02	2308
	Graders and Sorters, Agricultural Products	45-2041.00	2296
Celery Packer	Farmworkers and Laborers, Crop	45-2092.02	2308
	Graders and Sorters, Agricultural Products	45-2041.00	2296



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Celery Stripper	Farmworkers and Laborers, Crop	45-2092.02	2308
	Graders and Sorters, Agricultural Products	45-2041.00	2296
Celery Tier	Farmworkers and Laborers, Crop	45-2092.02	2308
	Graders and Sorters, Agricultural Products	45-2041.00	2296
Celery Wrapper	Farmworkers and Laborers, Crop	45-2092.02	2308
	Graders and Sorters, Agricultural Products	45-2041.00	2296
Cell Biologist	Molecular and Cellular Biologists	19-1029.02	639
Cell Builder	Molding and Casting Workers	51-9195.07	3215
Cell Changer	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
Cell Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Cell Coverer	Production Workers, All Other	51-9199.00	3231
Cell Efficiency Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Cell Feed Department Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Cell Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Cell Installer	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
	Maintenance Workers, Machinery	49-9043.00	2719
Cell Liner	Refractory Materials Repairers, Except Brickmasons	49-9045.00	2728
Cell Maker	Molding and Casting Workers	51-9195.07	3215
Cell Operation Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Cell Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
	Tool Grinders, Filers, and Sharpeners	51-4194.00	2957
Cell Plasterer	Production Workers, All Other	51-9199.00	3231
Cell Preparer	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Cell Reliner	Refractory Materials Repairers, Except Brickmasons	49-9045.00	2728
Cell Repairer	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
Cell Room Operator	Production Workers, All Other	51-9199.00	3231
Cell Room Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Cell Stripper	Machine Feeders and Offbearers	53-7063.00	3400
Cell Technician	Engine and Other Machine Assemblers	51-2031.00	2808
	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4081.00	2923
Cell Tender	Chemical Equipment Operators and Tenders	51-9011.00	3094
	Production Workers, All Other	51-9199.00	3231
Cell Tender Helper	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Cell Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Cell Worker	Coil Winders, Tapers, and Finishers	51-2021.00	2797
Cellar Packer	Maintenance Workers, Machinery	49-9043.00	2719
Cellar Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Cellar Worker	Production Workers, All Other	51-9199.00	3231
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Cellars Supervisor	First-Line Supervisors/Managers of Transportation and Material-Moving Machines and Vehicle Operators	53-1031.00	3241
Cellist	Musicians, Instrumental	27-2042.02	1234
Cellophane Bag Machine Operator	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Cellophane Bath Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Cellophane Casting Machine Repairer	Industrial Machinery Mechanics	49-9041.00	2710
Cellophane Press Operator	Printing Machine Operators	51-5023.00	2977
	Production Workers, All Other	51-9199.00	3231
Cellophane Tester	Industrial Engineering Technicians	17-3026.00	577
Cellophane Worker	Packers and Packagers, Hand	53-7064.00	3404
Cellophaner	Packers and Packagers, Hand	53-7064.00	3404
Cellular Biologist	Molecular and Cellular Biologists	19-1029.02	639
Celluloid Trimmer	Production Workers, All Other	51-9199.00	3231
Cement Based Materials Pump Tender	Construction Laborers	47-2061.00	2390

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Cement Block Maker	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Cement Boat and Barge Loader	Material Moving Workers, All Other	53-7199.00	3431
	Plant and System Operators, All Other	51-8099.00	3093
Cement Breaker	Construction Laborers	47-2061.00	2390
Cement Chemist	Chemists	19-2031.00	677
Cement Contractor	Construction Managers	11-9021.00	90
	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Cement Cutter	Construction Laborers	47-2061.00	2390
Cement Finisher	Cement Masons and Concrete Finishers	47-2051.00	2382
	Construction Laborers	47-2061.00	2390
	Terrazzo Workers and Finishers	47-2053.00	2386
Cement Finisher Helper	Helpers, Construction Trades, All Other	47-3019.00	2501
Cement Fittings Maker	Molding and Casting Workers	51-9195.07	3215
Cement Gun Operator	Cement Masons and Concrete Finishers	47-2051.00	2382
	Extraction Workers, All Other	47-5099.00	2578
Cement Loader	Conveyor Operators and Tenders	53-7011.00	3365
Cement Machine Operator	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Cement Mason	Cement Masons and Concrete Finishers	47-2051.00	2382
Cement Mason Apprentice	Cement Masons and Concrete Finishers	47-2051.00	2382
Cement Mixer	Construction Laborers	47-2061.00	2390
	Helpers, Construction Trades, All Other	47-3019.00	2501
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Cement Mixer Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Cement or Concrete Finishing Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Cement Patcher	Cement Masons and Concrete Finishers	47-2051.00	2382
Cement Pump Operator	Service Unit Operators, Oil, Gas, and Mining	47-5013.00	2543
Cement Side Laster	Production Workers, All Other	51-9199.00	3231
Cement Sprayer Helper	Helpers, Construction Trades, All Other	47-3019.00	2501
Cement Tester Assistant	Chemical Technicians	19-4031.00	777
Cement Truck Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Cement Worker	Production Workers, All Other	51-9199.00	3231
Cementer	Cement Masons and Concrete Finishers	47-2051.00	2382
	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
	Extraction Workers, All Other	47-5099.00	2578
	Production Workers, All Other	51-9199.00	3231
	Shoe Machine Operators and Tenders	51-6042.00	2997
Cementing Machine Operator	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Cemetery Counselor	Sales and Related Workers, All Other	41-9099.00	2027
	Sales Representatives, Services, All Other	41-3099.00	1990
Cemetery Keeper	Landscaping and Groundskeeping Workers	37-3011.00	1804
Cemetery Laborer	Landscaping and Groundskeeping Workers	37-3011.00	1804
Cemetery Manager	Chief Executives	11-1011.00	1
	Property, Real Estate, and Community Association Managers	11-9141.00	145
Cemetery Sexton	Landscaping and Groundskeeping Workers	37-3011.00	1804
Cemetery Vault Installer	Hoist and Winch Operators	53-7041.00	3384
Cemetery Warden	Landscaping and Groundskeeping Workers	37-3011.00	1804
Cemetery Worker	Grounds Maintenance Workers, All Other	37-3019.00	1816
	Landscaping and Groundskeeping Workers	37-3011.00	1804
Cemetery Workers Supervisor	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	37-1012.00	1788
Censor	Editors	27-3041.00	1257
Census Clerk	Interviewers, Except Eligibility and Loan	43-4111.00	2118
Census Enumerator	Interviewers, Except Eligibility and Loan	43-4111.00	2118
Census Taker	Interviewers, Except Eligibility and Loan	43-4111.00	2118
Center Aisle Cashier	Cashiers	41-2011.00	1950
Center Hole Reamer	Grinding and Polishing Workers, Hand	51-9022.00	3107



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Center Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Center Machine Set-Up Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Center Punch Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Centerless Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Centerless Grinder Operator	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Centerless Grinder Set-Up Operator	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Centerpuncher	Production Workers, All Other	51-9199.00	3231
Central Aisle Cashier	Cashiers	41-2011.00	1950
Central Melt Specialist	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Central Office Equipment Engineer	Electronics Engineers, Except Computer	17-2072.00	456
Central Office Equipment Installer	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Central Office Facilities Planning Engineer	Electronics Engineers, Except Computer	17-2072.00	456
Central Office Frame Wirer	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Central Office Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Central Office Mechanic	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Central Office Operator	Telephone Operators	43-2021.00	2035
Central Office Operator Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Central Office Repairer	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Central Office Repairer Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Central Office Technician	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Central Office Telephone Operators Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Central Office Trouble Shooter	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Central Office Worker (CO Worker)	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Central Processing and Distribution Technician (CPD Technician)	Medical Equipment Preparers	31-9093.00	1592
Central Processing Technician (CPT)	Medical Equipment Preparers	31-9093.00	1592
Central Service Supply Distributor	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Central Service Technician (CST)	Medical Equipment Preparers	31-9093.00	1592
Central Service Worker	Medical Equipment Preparers	31-9093.00	1592
Central Sterile Services Technician	Medical Equipment Preparers	31-9093.00	1592
Central Sterile Supply Coordinator	Medical Equipment Preparers	31-9093.00	1592
Central Sterile Supply Technician (CSS Technician)	Medical Equipment Preparers	31-9093.00	1592
Central Supply Aide	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Central Supply Manager	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Central Supply Nurse	Registered Nurses	29-1111.00	1384
Central Supply Processing Department Technician (CSPDT)	Medical Equipment Preparers	31-9093.00	1592
Central Supply Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Central Supply Technician	Health Technologists and Technicians, All Other	29-2099.00	1532
	Healthcare Practitioners and Technical Workers, All Other	29-9099.00	
	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Central Supply Technician Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Central Supply Worker	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Centralized Traffic Control Operator (CTC Operator)	Railroad Conductors and Yardmasters	53-4031.00	3304
Centrex Radio Operator	Radio Operators	27-4013.00	1285
Centrifugal Casting Machine Operator	Jewelers	51-9071.01	3135
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Centrifugal Casting Machine Tender	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Centrifugal Control Switch Machine Operator	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Centrifugal Drier Operator	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4081.00 .....	2923
	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Centrifugal Machine Tender	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Centrifugal Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Centrifugal Spinner	Production Workers, All Other .....	51-9199.00 .....	3231
Centrifugal Station Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Centrifuge Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Centrifuge Separator Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Centrifuge Separator Tender	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Cephalometric Analyst	Health Technologists and Technicians, All Other .....	29-2099.00 .....	1532
Ceramic Artist	Artists and Related Workers, All Other .....	27-1019.00 .....	1151
	Craft Artists .....	27-1012.00 .....	1140
	Potters, Manufacturing .....	51-9195.05 .....	3211
Ceramic Capacitor Processor	Production Workers, All Other .....	51-9199.00 .....	3231
Ceramic Chemist	Chemists .....	19-2031.00 .....	677
Ceramic Coater	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4193.00 .....	2953
Ceramic Design Engineer	Materials Engineers .....	17-2131.00 .....	491
Ceramic Designer	Commercial and Industrial Designers .....	27-1021.00 .....	1152
Ceramic Engineer	Materials Engineers .....	17-2131.00 .....	491
Ceramic Engineering Professor	Engineering Teachers, Postsecondary .....	25-1032.00 .....	924
Ceramic Mold Designer	Commercial and Industrial Designers .....	27-1021.00 .....	1152
Ceramic Painter	Painting, Coating, and Decorating Workers .....	51-9123.00 .....	3172
Ceramic Products Sales Engineer	Sales Engineers .....	41-9031.00 .....	2015
Ceramic Research Engineer	Materials Engineers .....	17-2131.00 .....	491
Ceramic Restorer	Museum Technicians and Conservators .....	25-4013.00 .....	1106
Ceramic Tile Installer	Tile and Marble Setters .....	47-2044.00 .....	2378
Ceramic Tile Mechanic	Tile and Marble Setters .....	47-2044.00 .....	2378
Ceramic Tile Setter	Tile and Marble Setters .....	47-2044.00 .....	2378
Ceramic Worker	Production Workers, All Other .....	51-9199.00 .....	3231
Ceramics Artist	Artists and Related Workers, All Other .....	27-1019.00 .....	1151
	Craft Artists .....	27-1012.00 .....	1140
Ceramics Instructor	Self-Enrichment Education Teachers .....	25-3021.00 .....	1093
Ceramics Machine Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Ceramics Operator	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Ceramics Sculptor	Craft Artists .....	27-1012.00 .....	1140
Ceramics Teacher	Art, Drama, and Music Teachers, Postsecondary .....	25-1121.00 .....	1008
	Secondary School Teachers, Except Special and Vocational Education .....	25-2031.00 .....	1067
	Self-Enrichment Education Teachers .....	25-3021.00 .....	1093
Ceramics Test Engineer	Materials Engineers .....	17-2131.00 .....	491
Ceramist	Dental Laboratory Technicians .....	51-9081.00 .....	3147
Cereal Chemist	Chemists .....	19-2031.00 .....	677
Cereal Maker	Food Batchmakers .....	51-3092.00 .....	2848
Cereal Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Certified Medical Assistant (CMA)	Medical Assistants .....	31-9092.00 .....	1588
Certificate of Clinical Competence in Audiology Licensed Audiologist (CCC-A Licensed Audiologist)	Audiologists .....	29-1121.00 .....	1398
Certification and Selection Specialist	Personnel Recruiters .....	13-1071.02 .....	224
Certification Officer	Education Teachers, Postsecondary .....	25-1081.00 .....	989



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Certified Abuse and Drug Addiction Counselor	Substance Abuse and Behavioral Disorder Counselors .....	21-1011.00 .....	824
Certified Activity Coordinator	Recreation Workers .....	39-9032.00 .....	1934
Certified Addictions Counselor	Substance Abuse and Behavioral Disorder Counselors .....	21-1011.00 .....	824
Certified Alcohol and Drug Abuse Counselor (CADAC)	Substance Abuse and Behavioral Disorder Counselors .....	21-1011.00 .....	824
Certified Alcohol and Drug Counselor	Substance Abuse and Behavioral Disorder Counselors .....	21-1011.00 .....	824
Certified Alcohol and Drug Counselor (CADC)	Mental Health Counselors .....	21-1014.00 .....	837
Certified Alcohol Counselor	Substance Abuse and Behavioral Disorder Counselors .....	21-1011.00 .....	824
Certified Anesthesiologist Assistant	Anesthesiologist Assistants .....	29-1071.01 .....	1380
Certified Aquatic Fitness Instructor	Fitness Trainers and Aerobics Instructors .....	39-9031.00 .....	1930
Certified ASE Master Automotive Technician (Certified Automotive Service Excellence Master Automotive Technician)	Automotive Master Mechanics .....	49-3023.01 .....	2640
Certified Athletic Trainer	Athletic Trainers .....	29-9091.00 .....	1545
Certified Automotive Refinisher	Painters, Transportation Equipment .....	51-9122.00 .....	3168
Certified Bench Jeweler Technician	Jewelers .....	51-9071.01 .....	3135
Certified Biomedical Equipment Technician (CBET)	Medical Equipment Repairers .....	49-9062.00 .....	2745
Certified Cardiographic Technician (CCT)	Cardiovascular Technologists and Technicians .....	29-2031.00 .....	1464
Certified Cardiology Technologist (CCT)	Cardiovascular Technologists and Technicians .....	29-2031.00 .....	1464
Certified Central Supply Technician	Medical Equipment Preparers .....	31-9093.00 .....	1592
Certified Chemical Dependency Counselor	Substance Abuse and Behavioral Disorder Counselors .....	21-1011.00 .....	824
Certified Childbirth Educator (CCE)	Registered Nurses .....	29-1111.00 .....	1384
Certified Coding Specialist	Billing, Cost, and Rate Clerks .....	43-3021.02 .....	2047
	Medical Assistants .....	31-9092.00 .....	1588
	Medical Records and Health Information Technicians .....	29-2071.00 .....	1520
	Medical Transcriptionists .....	31-9094.00 .....	1597
Certified Composites Technician (CCT)	Team Assemblers .....	51-2092.00 .....	2821
Certified Control Systems Technician	Electronics Engineering Technicians .....	17-3023.01 .....	559
	Electrical and Electronics Repairers, Commercial and Industrial Equipment .....	49-2094.00 .....	2606
	Electro-Mechanical Technicians .....	17-3024.00 .....	568
	Mechanical Engineering Technicians .....	17-3027.00 .....	581
Certified Cytotechnologist	Cytotechnologists .....	29-2011.02 .....	
Certified Dental Assistant (CDA)	Dental Assistants .....	31-9091.00 .....	1584
Certified Diabetes Educator	Health Educators .....	21-1091.00 .....	857
Certified Dietary Manager	Dietitians and Nutritionists .....	29-1031.00 .....	1327
Certified Dietary Manager (CDM)	Dietetic Technicians .....	29-2051.00 .....	1490
Certified Driver Examiner (CDE)	Licensing Examiners and Inspectors .....	13-1041.02 .....	193
Certified Driver License Test Administrator	Licensing Examiners and Inspectors .....	13-1041.02 .....	193
Certified Drug Counselor	Substance Abuse and Behavioral Disorder Counselors .....	21-1011.00 .....	824
Certified Emergency Vehicle Operations Technician (CEVO Technician)	Ambulance Drivers and Attendants, Except Emergency Medical Technicians .....	53-3011.00 .....	3261
Certified Energy Manager	Energy Auditors .....	13-1199.01 .....	250
Certified Financial Planner (CFP)	Personal Financial Advisors .....	13-2052.00 .....	284
Certified Food Protection Professional (CFPP)	Dietetic Technicians .....	29-2051.00 .....	1490
Certified General Mass Real Estate Appraiser	Assessors .....	13-2021.01 .....	264
Certified Green Building Engineer	Energy Engineers .....	17-2199.03 .....	517
Certified Histologic Technician	Histotechnologists and Histologic Technicians .....	29-2011.03 .....	1455
Certified Home Health Aide	Home Health Aides .....	31-1011.00 .....	1551
Certified Income Tax Preparer (CTP)	Tax Preparers .....	13-2082.00 .....	308
Certified Information Systems Security Professional (CISSP)	Computer Security Specialists .....	15-1071.01 .....	352
Certified Juvenile Probation Officer	Probation Officers and Correctional Treatment Specialists .....	21-1092.00 .....	861
Certified Kitchen Designer	Interior Designers .....	27-1025.00 .....	1167
Certified License Examiner	Licensing Examiners and Inspectors .....	13-1041.02 .....	193
Certified Low Vision Therapist	Low Vision Therapists, Orientation and Mobility Specialists, and Vision Rehabilitation Therapists .....	29-1122.01 .....	1407

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Certified Massage Therapist (CMT)	Massage Therapists .....	31-9011.00 .....	1580
Certified Mechanic	Bus and Truck Mechanics and Diesel Engine Specialists .....	49-3031.00 .....	2649
Certified Medical Assistant (CMA)	Medical Assistants .....	31-9092.00 .....	1588
Certified Medical Coder	Medical Records and Health Information Technicians .....	29-2071.00 .....	1520
	Medical Transcriptionists .....	31-9094.00 .....	1597
Certified Medical Technician (CMT)	Health Technologists and Technicians, All Other .....	29-2099.00 .....	1532
Certified Medication Aide (CMA)	Nursing Aides, Orderlies, and Attendants .....	31-1012.00 .....	1555
	Personal and Home Care Aides .....	39-9021.00 .....	1926
Certified Medication Technician	Nursing Aides, Orderlies, and Attendants .....	31-1012.00 .....	1555
Certified Midwife	Midwives .....	29-9099.01 .....	1550
Certified Novell Administrator (CNA)	Network and Computer Systems Administrators .....	15-1071.00 .....	348
	Network Systems and Data Communications Analysts .....	15-1081.00 .....	356
Certified Novell Engineer (CNE)	Computer Software Engineers, Systems Software .....	15-1032.00 .....	327
Certified Nuclear Medicine Technologist (CNMT)	Nuclear Medicine Technologists .....	29-2033.00 .....	1472
Certified Nurse Aide (CNA)	Nursing Aides, Orderlies, and Attendants .....	31-1012.00 .....	1555
	Personal and Home Care Aides .....	39-9021.00 .....	1926
Certified Nurse Assistant	Nursing Aides, Orderlies, and Attendants .....	31-1012.00 .....	1555
Certified Nurse Midwife (CNM)	Nurse Midwives .....	29-2099.04 .....	1533
Certified Nurse Operating Room (CNOR)	Registered Nurses .....	29-1111.00 .....	1384
Certified Nurses Aide (CNA)	Nursing Aides, Orderlies, and Attendants .....	31-1012.00 .....	1555
Certified Nursing Aide	Nursing Aides, Orderlies, and Attendants .....	31-1012.00 .....	1555
Certified Nursing Assistant (CAN)	Psychiatric Technicians .....	29-2053.00 .....	1498
Certified Nursing Assistant (CNA)	Home Health Aides .....	31-1011.00 .....	1551
	Nursing Aides, Orderlies, and Attendants .....	31-1012.00 .....	1555
	Occupational Therapist Aides .....	31-2012.00 .....	1567
	Personal and Home Care Aides .....	39-9021.00 .....	1926
	Psychiatric Aides .....	31-1013.00 .....	1559
Certified Nursing Assistant Instructor (CNA Instructor)	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
Certified Occupational Rehabilitation Aide (CORA)	Occupational Therapist Aides .....	31-2012.00 .....	1567
Certified Occupational Therapist Assistant (COTA)	Occupational Therapist Assistants .....	31-2011.00 .....	1563
Certified Occupational Therapy Assistant	Occupational Therapists .....	29-1122.00 .....	1403
Certified Occupational Therapy Assistant (COTA)	Occupational Therapist Aides .....	31-2012.00 .....	1567
	Occupational Therapist Assistants .....	31-2011.00 .....	1563
Certified Occupational Therapy Assistant-Licensed (COTA-L)	Occupational Therapist Assistants .....	31-2011.00 .....	1563
Certified Ophthalmic Assistant	Ophthalmic Medical Technologists and Technicians .....	29-2099.03 .....	1533
Certified Ophthalmic Technician	Orthoptists .....	29-1199.05 .....	1446
	Ophthalmic Medical Technologists and Technicians .....	29-2099.03 .....	1533
Certified Ophthalmic Technician (COT)	Medical Assistants .....	31-9092.00 .....	1588
Certified Optician	Opticians, Dispensing .....	29-2081.00 .....	1524
Certified Orientation and Mobility Specialist	Low Vision Therapists, Orientation and Mobility Specialists, and Vision Rehabilitation Therapists .....	29-1122.01 .....	1407
Certified Orthoptist	Orthoptists .....	29-1199.05 .....	1446
Certified Orthotic Fitter	Orthotists and Prosthetists .....	29-2091.00 .....	1528
Certified Orthotist	Biomedical Engineers .....	17-2031.00 .....	434
	Medical Appliance Technicians .....	51-9082.00 .....	3151
Certified Orthotist (CO)	Orthotists and Prosthetists .....	29-2091.00 .....	1528
Certified Paralegal	Paralegals and Legal Assistants .....	23-2011.00 .....	893
Certified Pedorthotist	Medical Appliance Technicians .....	51-9082.00 .....	3151
Certified Performance Technologist	Instructional Designers and Technologists .....	25-9031.01 .....	1131
Certified Personal Chef	Cooks, Private Household .....	35-2013.00 .....	1735
Certified Pharmacist Assistant	Pharmacy Aides .....	31-9095.00 .....	1601
Certified Pharmacy Technician (CPhT)	Pharmacy Technicians .....	29-2052.00 .....	1494
Certified Phlebotomy Technician	Healthcare Support Workers, All Other .....	31-9099.00 .....	1609



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Medical Assistants	31-9092.00	1588
Certified Photogrammetrist	Cartographers and Photogrammetrists	17-1021.00	416
Certified Professional Coder (CPC)	Medical Assistants	31-9092.00	1588
	Medical Records and Health Information Technicians	29-2071.00	1520
	Medical Secretaries	43-6013.00	2216
	Medical Transcriptionists	31-9094.00	1597
Certified Professional Controller (CPC)	Air Traffic Controllers	53-2021.00	3253
Certified Professional Midwife	Midwives	29-9099.01	1550
Certified Prosthetist	Biomedical Engineers	17-2031.00	434
	Medical Appliance Technicians	51-9082.00	3151
Certified Prosthetist (CP)	Orthotists and Prosthetists	29-2091.00	1528
Certified Prosthetist/Orthotist (CPO)	Orthotists and Prosthetists	29-2091.00	1528
Certified Public Accountant (CPA)	Accountants	13-2011.01	255
	Tax Preparers	13-2082.00	308
Certified Real Estate Appraiser	Appraisers, Real Estate	13-2021.02	268
Certified Registered Central Service Technician (CRCST)	Medical Equipment Preparers	31-9093.00	1592
Certified Registered Dental Assistant	Dental Assistants	31-9091.00	1584
Certified Registered Nurse Anesthetist (CRNA)	Nurse Anesthetists	29-1199.02	
	Registered Nurses	29-1111.00	1384
Certified Residential Real Estate Appraiser	Appraisers, Real Estate	13-2021.02	268
Certified Respiratory Therapist (CRT)	Respiratory Therapists	29-1126.00	1420
	Respiratory Therapy Technicians	29-2054.00	1502
Certified Respiratory Therapist Technician	Respiratory Therapists	29-1126.00	1420
Certified Respiratory Therapy Technician (CRTT)	Cardiovascular Technologists and Technicians	29-2031.00	1464
	Respiratory Therapy Technicians	29-2054.00	1502
Certified Retinal Angiographer	Ophthalmic Medical Technologists and Technicians	29-2099.03	1533
Certified Shorthand Reporter (CSR)	Court Reporters	23-2091.00	897
Certified Solid Waste Facility Operator	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
	Managers, All Other	11-9199.00	153
Certified Substance Abuse Counselor	Substance Abuse and Behavioral Disorder Counselors	21-1011.00	824
Certified Surgical Technologist (CST)	Surgical Technologists	29-2055.00	1506
Certified Test Technician	Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094.00	2606
Certified Therapeutic Recreation Specialist (CTRS)	Recreation Workers	39-9032.00	1934
Certified Therapeutic Recreation Specialist (CTRS)	Recreation Workers	39-9032.00	1934
	Recreational Therapists	29-1125.00	1416
Certified Veterinary Technician (CVT)	Veterinary Technologists and Technicians	29-2056.00	1510
Certified Vision Rehabilitation Therapist	Low Vision Therapists, Orientation and Mobility Specialists, and Vision Rehabilitation Therapists	29-1122.01	1407
Certified Welding Inspector (CWI)	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Certified Wellness Program Coordinator	Fitness and Wellness Coordinators	11-9039.02	107
Certified Wellness Program Manager	Fitness and Wellness Coordinators	11-9039.02	107
Certifier	Agricultural Inspectors	45-2011.00	2288
Cesspool Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Chain Builder	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Chain Carrier	Surveying Technicians	17-3031.01	597
Chain Dyer	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Chain Hooker	Logging Equipment Operators	45-4022.00	2332
	Logging Workers, All Other	45-4029.00	2340
	Material Moving Workers, All Other	53-7199.00	3431
Chain Maker	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
	Jewelers	51-9071.01	3135
Chain Offbearer	Machine Feeders and Offbearers	53-7063.00	3400

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Chain Person	Fishers and Related Fishing Workers	45-3011.00	2317
	Hunters and Trappers	45-3021.00	2321
	Logging Workers, All Other	45-4029.00	2340
	Machine Feeders and Offbearers	53-7063.00	3400
	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
	Production Workers, All Other	51-9199.00	3231
Chain Puller	Surveying Technicians	17-3031.01	597
	Conveyor Operators and Tenders	53-7011.00	3365
	Fishers and Related Fishing Workers	45-3011.00	2317
	Hunters and Trappers	45-3021.00	2321
	Logging Workers, All Other	45-4029.00	2340
	Production Workers, All Other	51-9199.00	3231
Chain Repairer	Industrial Machinery Mechanics	49-9041.00	2710
Chain Sales Representative	Merchandise Displayers and Window Trimmers	27-1026.00	1171
Chain Saw Driver	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Chain Saw Mechanic	Outdoor Power Equipment and Other Small Engine Mechanics	49-3053.00	2673
Chain Saw Operator	Fallers	45-4021.00	2328
	Logging Equipment Operators	45-4022.00	2332
	Logging Workers, All Other	45-4029.00	2340
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Chain Splitter	Hunters and Trappers	45-3021.00	2321
Chain Tender	Logging Workers, All Other	45-4029.00	2340
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Surveying Technicians	17-3031.01	597
	Agricultural Workers, All Other	45-2099.00	
Chainer	Fishers and Related Fishing Workers	45-3011.00	2317
	Hunters and Trappers	45-3021.00	2321
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Logging Workers, All Other	45-4029.00	2340
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
	Logging Workers, All Other	45-4029.00	2340
Chainman	Machine Feeders and Offbearers	53-7063.00	3400
	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
	Production Workers, All Other	51-9199.00	3231
	Surveying Technicians	17-3031.01	597
	Sewing Machine Operators	51-6031.00	2989
	Sewing Machine Operators	51-6031.00	2989
Chainstitch Binder	Sewing Machine Operators	51-6031.00	2989
Chainstitch Elastic Attacher	Sewing Machine Operators	51-6031.00	2989
Chainstitch Felled Seam Operator	Sewing Machine Operators	51-6031.00	2989
Chainstitch Hemmer	Sewing Machine Operators	51-6031.00	2989
Chainstitch Pants Outseamer	Sewing Machine Operators	51-6031.00	2989
Chainstitch Seat Joiner	Sewing Machine Operators	51-6031.00	2989
Chainstitch Sewing Machine Operator	Sewing Machine Operators	51-6031.00	2989
Chainstitch Tunnel Elastic Operator	Sewing Machine Operators	51-6031.00	2989
Chainstitch Zipper Setter	Sewing Machine Operators	51-6031.00	2989
Chair	Political Science Teachers, Postsecondary	25-1065.00	970
Chair Caner	Assemblers and Fabricators, All Other	51-2099.00	2829
Chair Car Attendant	Transportation Attendants, Except Flight Attendants and Baggage Porters	39-6032.00	1914
Chair Finisher	Furniture Finishers	51-7021.00	3040
Chair Frame Builder	Assemblers and Fabricators, All Other	51-2099.00	2829
Chair Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Chair Inspector and Leveler	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Chair Installer	Production Workers, All Other	51-9199.00	3231
Chair Lift Operator	Transportation Attendants, Except Flight Attendants and Baggage Porters	39-6032.00	1914
Chair Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
	Cabinetmakers and Bench Carpenters	51-7011.00	3036
	Cabinetmakers and Bench Carpenters	51-7011.00	3036
Chair Mechanic	Cabinetmakers and Bench Carpenters	51-7011.00	3036
Chair Mender	Cabinetmakers and Bench Carpenters	51-7011.00	3036



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Chair Pad Maker	Upholsterers	51-6093.00	3032
Chair Springer	Assemblers and Fabricators, All Other	51-2099.00	2829
Chair Upholsterer	Production Workers, All Other	51-9199.00	3231
	Upholsterers	51-6093.00	3032
Chairman	Chief Executives	11-1011.00	1
Chairperson	Education Administrators, Postsecondary	11-9033.00	102
Chalk Cutter	Cutters and Trimmers, Hand	51-9031.00	3115
	Production Workers, All Other	51-9199.00	3231
Chalk Extruding Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Chalk Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Chalk Molding Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Chalk Tester	Geological Sample Test Technicians	19-4041.02	786
Chamber of Commerce Division Manager	Managers, All Other	11-9199.00	153
Chamber of Commerce Executive Vice President	Managers, All Other	11-9199.00	153
Chamber Walker	Chemical Equipment Operators and Tenders	51-9011.00	3094
Chamber Worker	Chemical Equipment Operators and Tenders	51-9011.00	3094
Chambermaid	Maids and Housekeeping Cleaners	37-2012.00	1796
Chamfering Machine Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
Chancel Choir Director	Music Directors	27-2041.01	1222
Chancellor	Chief Executives	11-1011.00	1
	Clergy	21-2011.00	869
	Education Administrators, Postsecondary	11-9033.00	102
Chancery Clerk	Court Reporters	23-2091.00	897
	Law Clerks	23-2092.00	901
	Managers, All Other	11-9199.00	153
Chandelier Maker	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Change Attendant	Gaming Change Persons and Booth Cashiers	41-2012.00	1954
Change Booth Attendant	Cashiers	41-2011.00	1950
Change House Attendant	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
	Locker Room, Coatroom, and Dressing Room Attendants	39-3093.00	1860
Change Number Operator	Telephone Operators	43-2021.00	2035
Change Over	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Change Person	Cashiers	41-2011.00	1950
	Gaming Change Persons and Booth Cashiers	41-2012.00	1954
Change Room Attendant	Locker Room, Coatroom, and Dressing Room Attendants	39-3093.00	1860
Changer Fixer	Industrial Machinery Mechanics	49-9041.00	2710
Channel Cementer	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
	Shoe Machine Operators and Tenders	51-6042.00	2997
Channel Installer	Assemblers and Fabricators, All Other	51-2099.00	2829
	Helpers—Production Workers	51-9198.00	3227
Channel Layer	Shoe Machine Operators and Tenders	51-6042.00	2997
Channel Lip Wetter	Shoe Machine Operators and Tenders	51-6042.00	2997
Channel Machine Operator	Mine Cutting and Channeling Machine Operators	47-5042.00	2558
Channel Man	Industrial Machinery Mechanics	49-9041.00	2710
Channel Manager	Marketing Managers	11-2021.00	14
	Sales Managers	11-2022.00	18
Channel Opener	Shoe Machine Operators and Tenders	51-6042.00	2997
Channel Process Plant Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Channel Process Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Channel Sales Director	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
	Shoe Machine Operators and Tenders	51-6042.00	2997
Channel Turner	Industrial Machinery Mechanics	49-9041.00	2710
Channel Worker	Industrial Machinery Mechanics	49-9041.00	2710

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Channeler	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Channeler Runner	Mine Cutting and Channeling Machine Operators .....	47-5042.00 .....	2558
Channeling Machine Operator	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Channeling Machine Runner	Mine Cutting and Channeling Machine Operators .....	47-5042.00 .....	2558
Chaperon	Personal Care and Service Workers, All Other .....	39-9099.00 .....	1942
Chaperone	Personal Care and Service Workers, All Other .....	39-9099.00 .....	1942
Chaplain	Clergy .....	21-2011.00 .....	869
	Philosophy and Religion Teachers, Postsecondary .....	25-1126.00 .....	1027
Char Belt Operator	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Char Conveyor Tender	Conveyor Operators and Tenders .....	53-7011.00 .....	3365
Char Dust Cleaner and Salvager	Helpers--Production Workers .....	51-9198.00 .....	3227
	Production Workers, All Other .....	51-9199.00 .....	3231
Char Filter Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Char Filter Operator Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Char Filter Tank Tender	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Char House Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Char Puller	Cleaners of Vehicles and Equipment .....	53-7061.00 .....	3392
Character Impersonator	Models .....	41-9012.00 .....	2003
Charcoal Burner	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
Charcoal Kiln Burner	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
Charge Account Clerk	Interviewers, Except Eligibility and Loan .....	43-4111.00 .....	2118
Charge Aide	Psychiatric Aides .....	31-1013.00 .....	1559
Charge Attendant	Psychiatric Aides .....	31-1013.00 .....	1559
Charge Authorizer	Credit Authorizers .....	43-4041.01 .....	2094
Charge Hand	Production Workers, All Other .....	51-9199.00 .....	3231
Charge Machine Operator	Material Moving Workers, All Other .....	53-7199.00 .....	3431
	Plant and System Operators, All Other .....	51-8099.00 .....	3093
Charge Nurse	Licensed Practical and Licensed Vocational Nurses .....	29-2061.00 .....	1515
	Registered Nurses .....	29-1111.00 .....	1384
Charge Operator	Metal-Refining Furnace Operators and Tenders .....	51-4051.00 .....	2900
	Telephone Operators .....	43-2021.00 .....	2035
Charge Out Clerk	Office and Administrative Support Workers, All Other .....	43-9199.00 .....	2268
Charge Preparation Technician	Semiconductor Processors .....	51-9141.00 .....	3183
Charge Weigher	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00 .....	2204
Chargeback Specialist	Correspondence Clerks .....	43-4021.00 .....	2078
Charger	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00 .....	2550
	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00 .....	2945
	Painting, Coating, and Decorating Workers .....	51-9123.00 .....	3172
Charger II	Production Workers, All Other .....	51-9199.00 .....	3231
Charger Operator	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00 .....	2945
	Metal-Refining Furnace Operators and Tenders .....	51-4051.00 .....	2900
Charger Operator Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Charging Board Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Charging Car Operator	Industrial Truck and Tractor Operators .....	53-7051.00 .....	3388
Charging Crane Operator	Crane and Tower Operators .....	53-7021.00 .....	3369
Charging Machine Operator	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
	Metal-Refining Furnace Operators and Tenders .....	51-4051.00 .....	2900
	Production Workers, All Other .....	51-9199.00 .....	3231
Charging Manipulator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4022.00 .....	2868
Charhouse Worker	Production Workers, All Other .....	51-9199.00 .....	3231
Charm Filter Operator Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Chart Calculator	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
	Statistical Assistants .....	43-9111.00 .....	2263
Chart Changer	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
	Statistical Assistants .....	43-9111.00 .....	2263
Chart Clerk	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Office Clerks, General	43-9061.00	2252
	Statistical Assistants	43-9111.00	2263
Chart Computer	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Chart Picker	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Chart Reader	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Chart Snatcher	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Chart Writer	Patternmakers, Metal and Plastic	51-4062.00	2912
Charter	Office and Administrative Support Workers, All Other	43-9199.00	2268
	Office Clerks, General	43-9061.00	2252
	Production Workers, All Other	51-9199.00	3231
Charter Boat Captain	Ship and Boat Captains	53-5021.01	3317
Charter Boat Operator	Motorboat Operators	53-5022.00	3329
Charter Coach Driver	Bus Drivers, Transit and Intercity	53-3021.00	3265
Charter Pilot	Commercial Pilots	53-2012.00	3249
Chartered Accountant	Accountants	13-2011.01	255
Chartered Financial Analyst (CFA)	Financial Analysts	13-2051.00	280
	Personal Financial Advisors	13-2052.00	284
	Sales Agents, Securities and Commodities	41-3031.01	1978
	Sales Agents, Financial Services	41-3031.02	1982
Charwoman	Maid and Housekeeping Cleaners	37-2012.00	1796
Chaser	Bill and Account Collectors	43-3011.00	2039
	Hunters and Trappers	45-3021.00	2321
	Precious Metal Workers	51-9071.07	3143
	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
	Logging Workers, All Other	45-4029.00	2340
Chassis Driver	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Chassis Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Chassis Mechanic	Automotive Specialty Technicians	49-3023.02	2644
Chassis Systems Engineer	Mechanical Engineers	17-2141.00	496
Chassis Wirer	Automotive Specialty Technicians	49-3023.02	2644
Chauffeur	Taxi Drivers and Chauffeurs	53-3041.00	3285
Check Airman	Airline Pilots, Copilots, and Flight Engineers	53-2011.00	3245
	Commercial Pilots	53-2012.00	3249
Check Cashier	Cashiers	41-2011.00	1950
Check Clerk	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Check Embosser	Office Machine Operators, Except Computer	43-9071.00	2256
Check Examiner	Claims Examiners, Property and Casualty Insurance	13-1031.01	177
	Office and Administrative Support Workers, All Other	43-9199.00	2268
Check Out Cashier	Cashiers	41-2011.00	1950
Check Out Clerk	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
	Cashiers	41-2011.00	1950
	Counter and Rental Clerks	41-2021.00	1958
Check Pilot	Transportation Workers, All Other	53-6099.00	3365
Check Processing Clerk	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Check Processor	Data Entry Keyers	43-9021.00	2229
Check Totaler	Statement Clerks	43-3021.01	2043
Check Weigher	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Check Writer	Billing, Posting, and Calculating Machine Operators	43-3021.03	2051
Check Writer Salesperson	Sales Representatives, Services, All Other	41-3099.00	1990
Check Writing Machine Operator	Office Machine Operators, Except Computer	43-9071.00	2256
Checker	Cashiers	41-2011.00	1950
	Chemical Plant and System Operators	51-8091.00	3081
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Proofreaders and Copy Markers	43-9081.00	2260
	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Checker and Packer	Packers and Packagers, Hand	53-7064.00	3404

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Checker Cashier	Cashiers .....	41-2011.00	1950
Checker Li	Proofreaders and Copy Markers .....	43-9081.00	2260
Checker In	Production, Planning, and Expediting Clerks .....	43-5061.00	2181
Checker Loader	Industrial Truck and Tractor Operators .....	53-7051.00	3388
Checker Stocker	Stock Clerks, Sales Floor .....	43-5081.01	2189
Checkering Machine Adjuster	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00	2788
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Checkman	Payroll and Timekeeping Clerks .....	43-3051.00	2063
Checkout Operator	Cashiers .....	41-2011.00	1950
Checkroom Attendant	Locker Room, Coatroom, and Dressing Room Attendants .....	39-3093.00	1860
Checkroom Chief	First-Line Supervisors/Managers of Personal Service Workers .....	39-1021.00	1824
	Locker Room, Coatroom, and Dressing Room Attendants .....	39-3093.00	1860
Cheerleader	Entertainers and Performers, Sports and Related Workers, All Other .....	27-2099.00	1238
Cheerleading Coach	Coaches and Scouts .....	27-2022.00	1207
Cheese Blender	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Cheese Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
Cheese Grader	Graders and Sorters, Agricultural Products .....	45-2041.00	2296
	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Cheese Handler	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
Cheese Maker	Food Batchmakers .....	51-3092.00	2848
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Cheese Packer	Graders and Sorters, Agricultural Products .....	45-2041.00	2296
Cheese Processor	Food Batchmakers .....	51-3092.00	2848
Cheese Sprayer	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00	3164
Cheese Tester	Food Science Technicians .....	19-4011.02	768
Cheese Weigher	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00	2204
Cheese Wrapper	Packers and Packagers, Hand .....	53-7064.00	3404
Cheesemaker	Food Batchmakers .....	51-3092.00	2848
Cheesemaker Helper	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Cheesemaking Laborer	Helpers--Production Workers .....	51-9198.00	3227
	Production Workers, All Other .....	51-9199.00	3231
Chef	Chefs and Head Cooks .....	35-1011.00	1719
	Cooks, Institution and Cafeteria .....	35-2012.00	1731
	Cooks, Private Household .....	35-2013.00	1735
	Cooks, Restaurant .....	35-2014.00	1739
Chef Concierge	Concierges .....	39-6012.00	1899
Chef de Cuisine	Chefs and Head Cooks .....	35-1011.00	1719
Chef de Froid	Chefs and Head Cooks .....	35-1011.00	1719
	Cooks, Restaurant .....	35-2014.00	1739
Chef de Patite	Chefs and Head Cooks .....	35-1011.00	1719
Chef Instructor	Self-Enrichment Education Teachers .....	25-3021.00	1093
	Vocational Education Teachers, Postsecondary .....	25-1194.00	1042
Chef Teacher	Self-Enrichment Education Teachers .....	25-3021.00	1093
Chemic Mangler	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Chemical Analyst	Chemical Technicians .....	19-4031.00	777
	Chemists .....	19-2031.00	677
Chemical Analytical Sampler	Chemical Technicians .....	19-4031.00	777
Chemical and Pharmaceutical Sales Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products .....	41-4011.00	1991
Chemical Applicator	Pest Control Workers .....	37-2021.00	1801
	Pesticide Handlers, Sprayers, and Applicators, Vegetation .....	37-3012.00	1809
Chemical Cell Changer	Electric Motor, Power Tool, and Related Repairers .....	49-2092.00	2598
Chemical Checker	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Chemical Compounder	Chemical Equipment Operators and Tenders .....	51-9011.00	3094
	Production Workers, All Other .....	51-9199.00	3231
Chemical Compounder Helper	Helpers--Production Workers .....	51-9198.00	3227
Chemical Dependency Counselor	Substance Abuse and Behavioral Disorder Counselors .....	21-1011.00	824



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Chemical Dependency Coordinator	Mental Health Counselors .....	21-1014.00 .....	837
Chemical Dependency Counselor	Mental Health and Substance Abuse Social Workers .....	21-1023.00 .....	853
Chemical Dependency Counselor (CD Counselor)	Substance Abuse and Behavioral Disorder Counselors .....	21-1011.00 .....	824
Chemical Dependency Professional	Substance Abuse and Behavioral Disorder Counselors .....	21-1011.00 .....	824
Chemical Dependency Services Coordinator	Mental Health and Substance Abuse Social Workers .....	21-1023.00 .....	853
Chemical Dependency Therapist	Counseling Psychologists .....	19-3031.03 .....	725
	Mental Health Counselors .....	21-1014.00 .....	837
	Physicians and Surgeons, All Other .....	29-1069.00 .....	
	Therapists, All Other .....	29-1129.00 .....	1429
Chemical Economist	Chemists .....	19-2031.00 .....	677
Chemical Educator	Chemistry Teachers, Postsecondary .....	25-1052.00 .....	943
	Secondary School Teachers, Except Special and Vocational Education .....	25-2031.00 .....	1067
Chemical Engineer	Chemical Engineers .....	17-2041.00 .....	438
Chemical Engineering Professor	Engineering Teachers, Postsecondary .....	25-1032.00 .....	924
Chemical Engineering Teacher	Engineering Teachers, Postsecondary .....	25-1032.00 .....	924
Chemical Engineering Technician	Chemical Technicians .....	19-4031.00 .....	777
	Engineering Technicians, Except Drafters, All Other .....	17-3029.00 .....	586
Chemical Equipment Controller	Chemical Equipment Operators and Tenders .....	51-9011.00 .....	3094
Chemical Equipment Sales Engineer	Sales Engineers .....	41-9031.00 .....	2015
Chemical Etch Operator	Semiconductor Processors .....	51-9141.00 .....	3183
Chemical Etching Processor	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Chemical Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Chemical Lab Technician	Chemical Technicians .....	19-4031.00 .....	777
Chemical Laboratory Assistant	Chemical Technicians .....	19-4031.00 .....	777
Chemical Laboratory Chief	Chemists .....	19-2031.00 .....	677
	Natural Sciences Managers .....	11-9121.00 .....	136
Chemical Laboratory Technician	Chemical Technicians .....	19-4031.00 .....	777
Chemical Laboratory Tester	Chemical Technicians .....	19-4031.00 .....	777
Chemical Librarian	Librarians .....	25-4021.00 .....	1110
Chemical Maker	Production Workers, All Other .....	51-9199.00 .....	3231
Chemical Mixer	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
	Photographic Processing Machine Operators .....	51-9132.00 .....	3180
Chemical Mixer / Loader	Pesticide Handlers, Sprayers, and Applicators, Vegetation .....	37-3012.00 .....	1809
Chemical Operator	Chemical Equipment Operators and Tenders .....	51-9011.00 .....	3094
	Chemical Plant and System Operators .....	51-8091.00 .....	3081
	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
	Packaging and Filling Machine Operators and Tenders .....	51-9111.00 .....	3160
	Pump Operators, Except Wellhead Pumpers .....	53-7072.00 .....	3412
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Chemical Pathologist	Pathologists .....	29-1069.07 .....	1372
Chemical Plant Operations Technician	Chemical Plant and System Operators .....	51-8091.00 .....	3081
Chemical Plant Operator Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Chemical Plant Technical Director	Natural Sciences Managers .....	11-9121.00 .....	136
Chemical Preparer	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Chemical Printed Circuit Board Component Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Chemical Process Control, Design, or Development Engineer	Chemical Engineers .....	17-2041.00 .....	438
Chemical Process Operator	Chemical Equipment Operators and Tenders .....	51-9011.00 .....	3094
Chemical Processing Equipment Repairer	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
Chemical Processing Laborer	Helpers--Production Workers .....	51-9198.00 .....	3227
Chemical Processing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Chemical Processor	Chemical Equipment Operators and Tenders .....	51-9011.00 .....	3094
Chemical Pumper	Pump Operators, Except Wellhead Pumpers .....	53-7072.00 .....	3412
Chemical Radiation Technician	Nuclear Monitoring Technicians .....	19-4051.02 .....	794

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Chemical Reclamation Equipment Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Chemical Recovery Operator	Tank Car, Truck, and Ship Loaders	53-7121.00	3427
Chemical Research Engineer	Chemical Engineers	17-2041.00	438
Chemical Research Worker	Chemical Technicians	19-4031.00	777
Chemical Sprayer	Forest and Conservation Workers	45-4011.00	2324
Chemical Strength Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Chemical Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Chemical Tank Worker	Chemical Equipment Operators and Tenders	51-9011.00	3094
Chemical Technician	Chemical Plant and System Operators	51-8091.00	3081
	Chemical Technicians	19-4031.00	777
Chemical Test Engineer	Chemical Engineers	17-2041.00	438
Chemical Tester	Chemical Technicians	19-4031.00	777
Chemical Treatment Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Chemical Unit Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
Chemical Weigher	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Chemical Worker	Production Workers, All Other	51-9199.00	3231
Chemical/Analytical Lab Technician	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
Chemicals and Drugs Sales Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
Chemist	Food Science Technicians	19-4011.02	768
	Chemists	19-2031.00	677
	Microbiologists	19-1022.00	629
Chemist Assistant	Chemical Technicians	19-4031.00	777
Chemist Helper	Chemical Technicians	19-4031.00	777
Chemistry and Chemical Engineering Librarian	Librarians	25-4021.00	1110
Chemistry Department Chair	Chemistry Teachers, Postsecondary	25-1052.00	943
Chemistry Faculty Member	Chemistry Teachers, Postsecondary	25-1052.00	943
Chemistry Instructor	Chemistry Teachers, Postsecondary	25-1052.00	943
Chemistry Lecturer	Chemistry Teachers, Postsecondary	25-1052.00	943
Chemistry Professor	Biological Science Teachers, Postsecondary	25-1042.00	932
	Chemistry Teachers, Postsecondary	25-1052.00	943
Chemistry Quality Control Analyst	Quality Control Analysts	19-4099.01	820
Chemistry Quality Control Technician	Chemical Technicians	19-4031.00	777
	Quality Control Analysts	19-4099.01	820
Chemistry Research Assistant	Chemical Technicians	19-4031.00	777
Chemistry Teacher	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
Chemistry Technologist	Medical and Clinical Laboratory Technologists	29-2011.00	1450
Chemotherapist	Medical Scientists, Except Epidemiologists	19-1042.00	660
Chenille Machine Operator	Sewing Machine Operators	51-6031.00	2989
Cherry Cutter	Cutters and Trimmers, Hand	51-9031.00	3115
	Production Workers, All Other	51-9199.00	3231
Cherry Picker Operator	Crane and Tower Operators	53-7021.00	3369
Cherry Pitter	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Cherry Sorter	Graders and Sorters, Agricultural Products	45-2041.00	2296
Chest Painting and Sealing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Chick Grader	Graders and Sorters, Agricultural Products	45-2041.00	2296
Chick Room Supervisor	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Chick Sexer	Graders and Sorters, Agricultural Products	45-2041.00	2296
Chicken and Fish Butcher	Food Preparation Workers	35-2021.00	1747
Chicken Boner	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Chicken Buyer	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Chicken Catcher	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Production Workers, All Other	51-9199.00	3231
Chicken Cleaner	Production Workers, All Other	51-9199.00	3231



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Chicken Dresser	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Chicken Fancier	Animal Breeders	45-2021.00	2292
Chicken Handler	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Chicken Hanger	Production Workers, All Other	51-9199.00	3231
Chicken Hatchery Helper	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Chicken Picker	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Production Workers, All Other	51-9199.00	3231
Chicken Raiser	Farmers and Ranchers	11-9012.00	86
Chicken Sexer	Graders and Sorters, Agricultural Products	45-2041.00	2296
Chicken Stuffer	Food Batchmakers	51-3092.00	2848
Chicken Tender	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Chicken Vaccinator	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Chicle Grinder Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Chief Accountant	Accountants	13-2011.01	255
Chief Administrative Officer	Administrative Services Managers	11-3011.00	26
	Chief Executives	11-1011.00	1
	General and Operations Managers	11-1021.00	5
Chief Airport Guide	Baggage Porters and Bellhops	39-6011.00	1895
	First-Line Supervisors/Managers of Personal Service Workers	39-1021.00	1824
Chief Arson Division	Fire Investigators	33-2021.02	1639
Chief Bank Examiner	Financial Examiners	13-2061.00	292
Chief Cargo Vessel Steward/Stewardess	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
Chief Catalyst Operator	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Chief Clerk	Managers, All Other	11-9199.00	153
Chief Compliance Officer	Compliance Managers	11-9199.02	156
Chief Compressor Station Engineer	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
Chief Controller	Air Traffic Controllers	53-2021.00	3253
Chief Cook	Chefs and Head Cooks	35-1011.00	1719
Chief Crew Scheduler	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Chief Deputy	General and Operations Managers	11-1021.00	5
Chief Deputy Sheriff	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
Chief Design Drafter	Drafters, All Other	17-3019.00	550
Chief Dietitian	Dietitians and Nutritionists	29-1031.00	1327
Chief Dispatcher	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Chief Drafter	Drafters, All Other	17-3019.00	550
Chief Electrician	Electricians	47-2111.00	2416
	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Chief Engineer	Engineering Managers	11-9041.00	107
	Petroleum Engineers	17-2171.00	509
	Ship Engineers	53-5031.00	3333
Chief Engineer's Helper	Sailors and Marine Oilers	53-5011.00	3312
Chief Environmental Commitment Officer (CECO)	Chief Sustainability Officers	11-1011.03	5
Chief Executive Officer (CEO)	Chief Executives	11-1011.00	1
	Financial Managers, Branch or Department	11-3031.02	39
	General and Operations Managers	11-1021.00	5
Chief Financial Officer (CFO)	Budget Analysts	13-2031.00	272
	Chief Executives	11-1011.00	1
	Credit Authorizers	43-4041.01	2094
	Treasurers and Controllers	11-3031.01	35
Chief Fiscal Officer (CFO)	Treasurers and Controllers	11-3031.01	35
Chief Gauger	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
Chief Green Officer (CGO)	Chief Sustainability Officers	11-1011.03	5
Chief Hospital Administrator	Medical and Health Services Managers	11-9111.00	128

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Chief Hydroelectric Station Operator	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	Hydroelectric Production Managers	11-3051.06	61
Chief Information Officer	Computer and Information Systems Managers	11-3021.00	30
Chief Information Officer (CIO)	Chief Executives	11-1011.00	1
Chief Inspector	Construction and Building Inspectors	47-4011.00	2501
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Chief Jailer	First-Line Supervisors/Managers of Correctional Officers	33-1011.00	1609
Chief Juvenile Probation Officer (CJPO)	Probation Officers and Correctional Treatment Specialists	21-1092.00	861
Chief Knowledge Officer	Anthropologists	19-3091.01	742
Chief Load Dispatcher	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Chief Lock Tender Operator	Bridge and Lock Tenders	53-6011.00	3337
	Plant and System Operators, All Other	51-8099.00	3093
Chief Mechanical Officer (CMO)	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Chief Medical Technologist	Medical and Clinical Laboratory Technologists	29-2011.00	1450
Chief Meter Reader	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Chief of Fire Prevention	Municipal Fire Fighting and Prevention Supervisors	33-1021.01	1617
Chief of Harbor Patrol	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
Chief of Operations	Municipal Fire Fighting and Prevention Supervisors	33-1021.01	1617
Chief of Police	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
Chief of Safety and Protection	Occupational Health and Safety Specialists	29-9011.00	1537
Chief of Service	First-Line Supervisors/Managers of Personal Service Workers	39-1021.00	1824
Chief of Staff	Medical and Health Services Managers	11-9111.00	128
Chief Operating Officer (COO)	Chief Executives	11-1011.00	1
	General and Operations Managers	11-1021.00	5
Chief Operations Officer	General and Operations Managers	11-1021.00	5
Chief Operator	Chemical Plant and System Operators	51-8091.00	3081
Chief Order Dispatcher	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Chief Passenger Ship Steward/Stewardess	First-Line Supervisors/Managers of Personal Service Workers	39-1021.00	1824
Chief Payroll Clerk	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Chief Petroleum Engineer	Engineering Managers	11-9041.00	107
Chief Pilot	Transportation Managers	11-3071.01	65
Chief Power Dispatcher	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Chief Projectionist	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	Motion Picture Projectionists	39-3021.00	1844
Chief Psychologist	Clinical Psychologists	19-3031.02	721
Chief Recordist	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Chief School Finance Officer	Treasurers and Controllers	11-3031.01	35
Chief Security and Safety Officer (CSO)	Industrial Safety and Health Engineers	17-2111.01	466
Chief Security Officer (CSO)	Security Managers	11-9199.07	159
Chief Service Dispatcher	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Chief Service Observer	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Chief Station Engineer	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
Chief Substation Operator	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Chief Sustainability Officer	Chief Sustainability Officers	11-1011.03	5
Chief Technical Officer	Computer and Information Systems Managers	11-3021.00	30
Chief Technical Officer (CTO)	Chief Executives	11-1011.00	1
Chief Technology Officer (CTO)	Computer and Information Systems Managers	11-3021.00	30
	Computer Systems Analysts	15-1051.00	336
	Database Administrators	15-1061.00	344
	Computer Security Specialists	15-1071.01	352
	Network Systems and Data Communications Analysts	15-1081.00	356
Chief Telephone Operator	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Chief Tire Fabric Impregnating Range Operator	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Chief Transfer and Pumphouse Operator	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Chief Unit Forester	Foresters	19-1032.00	652
Chief Warden	Chief Executives	11-1011.00	1
Chief Wharfinger	Transportation Managers	11-3071.01	65
Chief Wheelage Clerk	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Chief Yeoman	Sailors and Marine Oilers	53-5011.00	3312
Child Abuse Worker	Child, Family, and School Social Workers	21-1021.00	845
Child Advocate	Child, Family, and School Social Workers	21-1021.00	845
Child and Adolescent Psychiatrist	Psychiatrists	29-1066.00	1361
Child and Family Counselor	Marriage and Family Therapists	21-1013.00	833
Child and Family Services Worker	Child, Family, and School Social Workers	21-1021.00	845
Child and Family Therapist	Mental Health and Substance Abuse Social Workers	21-1023.00	853
Child Attendant	Child Care Workers	39-9011.00	1918
Child Care Aide	Child Care Workers	39-9011.00	1918
Child Care Assistant	Child Care Workers	39-9011.00	1918
Child Care Attendant	Child Care Workers	39-9011.00	1918
Child Care Center Administrator	Education Administrators, Preschool and Child Care Center/Program	11-9031.00	94
Child Care Center Director	Education Administrators, Preschool and Child Care Center/Program	11-9031.00	94
Child Care Counselor	Child, Family, and School Social Workers	21-1021.00	845
	Mental Health Counselors	21-1014.00	837
	Social and Human Service Assistants	21-1093.00	865
Child Care Development Specialist	Child Care Workers	39-9011.00	1918
Child Care Provider	Child Care Workers	39-9011.00	1918
	Preschool Teachers, Except Special Education	25-2011.00	1046
Child Care Sitter	Child Care Workers	39-9011.00	1918
Child Care Supervisor	Child Care Workers	39-9011.00	1918
Child Care Worker	Child Care Workers	39-9011.00	1918
	Social and Human Service Assistants	21-1093.00	865
Child Caregiver	Child Care Workers	39-9011.00	1918
	Preschool Teachers, Except Special Education	25-2011.00	1046
Child Custody Evaluator	Counseling Psychologists	19-3031.03	725
Child Daycare Worker	Child Care Workers	39-9011.00	1918
Child Development Associate Teacher (CDA Teacher)	Preschool Teachers, Except Special Education	25-2011.00	1046
Child Development Consultant	Child, Family, and School Social Workers	21-1021.00	845
Child Development Specialist	Health Educators	21-1091.00	857
Child Development Teacher	Psychology Teachers, Postsecondary	25-1066.00	974
Child Guidance Counselor	Educational, Vocational, and School Counselors	21-1012.00	828
Child Health Associate	Health Educators	21-1091.00	857
	Health Technologists and Technicians, All Other	29-2099.00	1532
	Healthcare Practitioners and Technical Workers, All Other	29-9099.00	
	Healthcare Support Workers, All Other	31-9099.00	1609
Child Life Specialist	Child Care Workers	39-9011.00	1918
Child Life Therapist	Healthcare Support Workers, All Other	31-9099.00	1609
	Recreational Therapists	29-1125.00	1416
	Therapists, All Other	29-1129.00	1429
Child Monitor	Child Care Workers	39-9011.00	1918
Child Neurologist	Neurologists	29-1069.04	1371
Child Nutrition Manager	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
Child Protective Services Social Worker (CPS Social Worker)	Child, Family, and School Social Workers	21-1021.00	845
Child Protective Services Specialist	Child, Family, and School Social Workers	21-1021.00	845
Child Psychiatrist	Psychiatrists	29-1066.00	1361
Child Psychologist	Counseling Psychologists	19-3031.03	725
	Clinical Psychologists	19-3031.02	721
	School Psychologists	19-3031.01	717
Child Psychology Teacher	Psychology Teachers, Postsecondary	25-1066.00	974
Child Psychometrist	School Psychologists	19-3031.01	717
Child Study Team Director	School Psychologists	19-3031.01	717

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Child Support Investigator	Criminal Investigators and Special Agents	33-3021.03	1662
Child Support Officer	Criminal Investigators and Special Agents	33-3021.03	1662
Child Welfare Caseworker	Child, Family, and School Social Workers	21-1021.00	845
Child Welfare Consultant	Child, Family, and School Social Workers	21-1021.00	845
Child Welfare Counselor	Child, Family, and School Social Workers	21-1021.00	845
Child Welfare Director	Social and Community Service Managers	11-9151.00	149
Child Welfare Worker	Child, Family, and School Social Workers	21-1021.00	845
Childbirth and Infant Care Teacher	Health Specialties Teachers, Postsecondary	25-1071.00	981
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
	Self-Enrichment Education Teachers	25-3021.00	1093
Childcare Administrator	Education Administrators, Preschool and Child Care Center/Program	11-9031.00	94
Childcare Aide	Child Care Workers	39-9011.00	1918
Childcare Assistant	Child Care Workers	39-9011.00	1918
Childcare Attendant	Child Care Workers	39-9011.00	1918
Childcare Director	Education Administrators, Preschool and Child Care Center/Program	11-9031.00	94
Childcare Provider	Child Care Workers	39-9011.00	1918
Childcare Specialist	Child Care Workers	39-9011.00	1918
Childcare Teacher	Preschool Teachers, Except Special Education	25-2011.00	1046
Childcare Worker	Child Care Workers	39-9011.00	1918
Childhood Development Teacher	Preschool Teachers, Except Special Education	25-2011.00	1046
Children's Aide	Child Care Workers	39-9011.00	1918
	Social and Human Service Assistants	21-1093.00	865
Children's Attendant	Child Care Workers	39-9011.00	1918
	Ushers, Lobby Attendants, and Ticket Takers	39-3031.00	1848
Children's Author	Poets, Lyricists and Creative Writers	27-3043.05	1269
Children's Choir Director	Music Directors	27-2041.01	1222
Children's Counselor	Child, Family, and School Social Workers	21-1021.00	845
	Community and Social Service Specialists, All Other	21-1099.00	869
	Counselors, All Other	21-1019.00	845
	Social Workers, All Other	21-1029.00	857
Children's Director	Directors, Religious Activities and Education	21-2021.00	873
Children's Institution Attendant	Child Care Workers	39-9011.00	1918
Children's Librarian	Librarians	25-4021.00	1110
Children's Lunchroom Supervisor	Child Care Workers	39-9011.00	1918
Children's Minister	Clergy	21-2011.00	869
	Directors, Religious Activities and Education	21-2021.00	873
Children's Ministries Director	Directors, Religious Activities and Education	21-2021.00	873
Children's Pastor	Clergy	21-2011.00	869
Children's Service Supervisor	Social and Community Service Managers	11-9151.00	149
Children's Service Worker	Child, Family, and School Social Workers	21-1021.00	845
Children's Therapist	Mental Health Counselors	21-1014.00	837
Children's Tutor	Tutors	25-3099.02	1097
Child's Nurse	Child Care Workers	39-9011.00	1918
Chili Maker	Food Batchmakers	51-3092.00	2848
Chili Powder Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Chiller Operator	Cooling and Freezing Equipment Operators and Tenders	51-9193.00	3195
Chiller Tender	Cooling and Freezing Equipment Operators and Tenders	51-9193.00	3195
Chilling Hood Operator	Cooling and Freezing Equipment Operators and Tenders	51-9193.00	3195
Chimney Builder	Brickmasons and Blockmasons	47-2021.00	2349
Chimney Construction Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Chimney Mechanic	Brickmasons and Blockmasons	47-2021.00	2349
Chimney Repairer	Brickmasons and Blockmasons	47-2021.00	2349
Chimney Sweep	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Chimney Sweeper	Building Cleaning Workers, All Other	37-2019.00	1801
	Grounds Maintenance Workers, All Other	37-3019.00	1816
Chin Strap Cutter	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
China and Silverware Salesperson	Retail Salespersons	41-2031.00	1966



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
China Decorator	Painting, Coating, and Decorating Workers .....	51-9123.00 .....	3172
China Painter	Artists and Related Workers, All Other .....	27-1019.00 .....	1151
	Craft Artists .....	27-1012.00 .....	1140
	Designers, All Other .....	27-1029.00 .....	1180
Chinchilla Machine Operator	Production Workers, All Other .....	51-9199.00 .....	3231
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Chinese Teacher	Foreign Language and Literature Teachers, Postsecondary .....	25-1124.00 .....	1019
Chip Applying Machine Tender	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00 .....	3187
Chip Bin Conveyor Tender	Conveyor Operators and Tenders .....	53-7011.00 .....	3365
Chip Bin Operator	Conveyor Operators and Tenders .....	53-7011.00 .....	3365
Chip Crusher Operator	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Chip Drier	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Chip Frier	Food Cooking Machine Operators and Tenders .....	51-3093.00 .....	2852
Chip Loft Worker	Conveyor Operators and Tenders .....	53-7011.00 .....	3365
Chip Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Chip Mixing Machine Operator	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Chip Mucker	Entertainment Attendants and Related Workers, All Other .....	39-3099.00 .....	1864
	Gaming Service Workers, All Other .....	39-3019.00 .....	1844
Chip Person	Entertainment Attendants and Related Workers, All Other .....	39-3099.00 .....	1864
	Gaming Service Workers, All Other .....	39-3019.00 .....	1844
Chip Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Chip Tuner	Musical Instrument Repairers and Tuners .....	49-9063.00 .....	2749
Chip Unloader	Conveyor Operators and Tenders .....	53-7011.00 .....	3365
	Material Moving Workers, All Other .....	53-7199.00 .....	3431
Chip Washer	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Chipman	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Chip-N-Saw Operator	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00 .....	3052
Chipper	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
	Grinding and Polishing Workers, Hand .....	51-9022.00 .....	3107
	Painters, Construction and Maintenance .....	47-2141.00 .....	2433
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Chipper Feeder	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Chipper Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Chipper Operator	Conveyor Operators and Tenders .....	53-7011.00 .....	3365
	Logging Equipment Operators .....	45-4022.00 .....	2332
Chips Screen Tender	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Chiroprapist	Podiatrists .....	29-1081.00 .....	1380
Chiropractic Assistant	Medical Assistants .....	31-9092.00 .....	1588
Chiropractic Doctor (DC)	Chiropractors .....	29-1011.00 .....	1305
Chiropractic Neurologist	Chiropractors .....	29-1011.00 .....	1305
	Neurologists .....	29-1069.04 .....	1371
Chiropractic Physician	Chiropractors .....	29-1011.00 .....	1305
Chiropractic Teacher	Health Specialties Teachers, Postsecondary .....	25-1071.00 .....	981
Chiropractor	Chiropractors .....	29-1011.00 .....	1305
Chiropractor Assistant	Medical Assistants .....	31-9092.00 .....	1588
Chisel Trimmer	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
Chiseler	Stone Cutters and Carvers, Manufacturing .....	51-9195.03 .....	3203
	Production Workers, All Other .....	51-9199.00 .....	3231
Chlorination Operator	Chemical Equipment Operators and Tenders .....	51-9011.00 .....	3094
Chlorinator	Chemical Equipment Operators and Tenders .....	51-9011.00 .....	3094
Chlorinator Operator	Chemical Equipment Operators and Tenders .....	51-9011.00 .....	3094
	Production Workers, All Other .....	51-9199.00 .....	3231
Chlorine Cells Operator	Chemical Equipment Operators and Tenders .....	51-9011.00 .....	3094
Chlorine Operator	Chemical Equipment Operators and Tenders .....	51-9011.00 .....	3094
Chocolate and Cocoa Processing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Chocolate Dipper	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00 .....	3164

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Chocolate Maker	Production Workers, All Other	51-9199.00	3231
Chocolate Production Machine Operator	Production Workers, All Other	51-9199.00	3231
Chocolate Temperer	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
	Food Batchmakers	51-3092.00	2848
	Food Cooking Machine Operators and Tenders	51-3093.00	2852
Chocolatier	Chefs and Head Cooks	35-1011.00	1719
	Food Batchmakers	51-3092.00	2848
Choir Director	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
	Middle School Teachers, Except Special and Vocational Education	25-2022.00	1058
	Music Directors	27-2041.01	1222
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
Choir Leader	Music Directors	27-2041.01	1222
Choir Member	Singers	27-2042.01	1230
Choir Singer	Singers	27-2042.01	1230
Choir Teacher	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
	Directors, Religious Activities and Education	21-2021.00	873
	Elementary School Teachers, Except Special Education	25-2021.00	1054
	Music Directors	27-2041.01	1222
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
	Self-Enrichment Education Teachers	25-3021.00	1093
Choirmaster	Music Directors	27-2041.01	1222
Choke Reamer	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
Choke Setter	Agricultural Workers, All Other	45-2099.00	
	Hunters and Trappers	45-3021.00	2321
	Logging Workers, All Other	45-4029.00	2340
Choker	Agricultural Workers, All Other	45-2099.00	
	Fishers and Related Fishing Workers	45-3011.00	2317
	Hunters and Trappers	45-3021.00	2321
	Logging Workers, All Other	45-4029.00	2340
Choker Hooker	Agricultural Workers, All Other	45-2099.00	
	Fishers and Related Fishing Workers	45-3011.00	2317
	Hunters and Trappers	45-3021.00	2321
	Logging Workers, All Other	45-4029.00	2340
Choker Setter	Fallers	45-4021.00	2328
	Logging Workers, All Other	45-4029.00	2340
Chop Saw Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Chopped Strand Operator	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Chopper	Agricultural Workers, All Other	45-2099.00	
	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Forest and Conservation Workers	45-4011.00	2324
	Helpers—Production Workers	51-9198.00	3227
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Logging Workers, All Other	45-4029.00	2340
	Production Workers, All Other	51-9199.00	3231
Chopper Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Chopper Gun Operator	Fiberglass Laminators and Fabricators	51-2091.00	2817
Chopper Operator	Agricultural Equipment Operators	45-2091.00	2300
	Commercial Pilots	53-2012.00	3249
Chopping Machine Operator	Food Batchmakers	51-3092.00	2848
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Choral Director	Music Directors	27-2041.01	1222
	Vocational Education Teachers, Middle School	25-2023.00	1063
Choral Teacher	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
	Self-Enrichment Education Teachers	25-3021.00	1093
Chore Tender	Farmworkers, Farm and Ranch Animals	45-2093.00	2312



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Chore Worker	Agricultural Workers, All Other	45-2099.00	
	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
	Logging Workers, All Other	45-4029.00	2340
	Production Workers, All Other	51-9199.00	3231
Choreographer	Choreographers	27-2032.00	1218
Chorister	Music Directors	27-2041.01	1222
Chorus Master	Music Directors	27-2041.01	1222
Christian Counselor	Clergy	21-2011.00	869
	Counselors, All Other	21-1019.00	845
Christian Education Director	Directors, Religious Activities and Education	21-2021.00	873
Christian Education Minister	Directors, Religious Activities and Education	21-2021.00	873
Christian Ministries Professor	Philosophy and Religion Teachers, Postsecondary	25-1126.00	1027
Christian Science Healer	Religious Workers, All Other	21-2099.00	877
Christian Science Nurse	Religious Workers, All Other	21-2099.00	877
Christian Science Practitioner	Religious Workers, All Other	21-2099.00	877
Christian Science Reader	Religious Workers, All Other	21-2099.00	877
Christian Science Reading Room Attendant	Religious Workers, All Other	21-2099.00	877
Christmas Bell Ringer	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Christmas Tree Contractor	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Christmas Tree Farm Crew Boss	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
Christmas Tree Farm Manager	Nursery and Greenhouse Managers	11-9011.01	74
	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
	Forest and Conservation Workers	45-4011.00	2324
Christmas Tree Farm Worker	Forest and Conservation Workers	45-4011.00	2324
Christmas Tree Farmer	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
	Forest and Conservation Workers	45-4011.00	2324
Christmas Tree Grader	Forest and Conservation Workers	45-4011.00	2324
Christmas Tree Grower	Forest and Conservation Workers	45-4011.00	2324
Chrome Plater	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Chrome Plater Helper	Helpers—Production Workers	51-9198.00	3227
Chrome Polisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Chrome Tanner	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Chrome Worker	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Chromium Plater	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Chronic Disease Epidemiologist	Epidemiologists	19-1041.00	656
Chronograph Operator	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Chronometer Adjuster	Timing Device Assemblers, Adjusters, and Calibrators	51-2093.00	2825
Chronometer Assembler	Timing Device Assemblers, Adjusters, and Calibrators	51-2093.00	2825
Chronometer Assembler and Adjuster	Timing Device Assemblers, Adjusters, and Calibrators	51-2093.00	2825
Chronometer Balance and Hairspring Assembler	Timing Device Assemblers, Adjusters, and Calibrators	51-2093.00	2825
Chronometer Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Chuck Splitter	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Chuck Tender	Construction Laborers	47-2061.00	2390
Chuck Wagon Cook	Cooks, Short Order	35-2015.00	1743
Chuck Wagon Driver	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Chucker	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Chucking and Boring Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Chucking and Sawing Machine Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Chucking Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Chucking Machine Set Up Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Chummer	Fishers and Related Fishing Workers	45-3011.00	2317
Church Administrator	Administrative Services Managers	11-3011.00	26

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Church Communications Administrator	Office and Administrative Support Workers, All Other	43-9199.00	2268
Church Furniture and Religious Supplies Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Church History Professor	Philosophy and Religion Teachers, Postsecondary	25-1126.00	1027
Church History Teacher	Philosophy and Religion Teachers, Postsecondary	25-1126.00	1027
Church Musician	Musicians, Instrumental	27-2042.02	1234
Church Official	Religious Workers, All Other	21-2099.00	877
Church Organist	Musicians, Instrumental	27-2042.02	1234
Church Supervisor	Directors, Religious Activities and Education	21-2021.00	873
Church Warden	Religious Workers, All Other	21-2099.00	877
Church Worker	Religious Workers, All Other	21-2099.00	877
Churn Drill Operator	Earth Drillers, Except Oil and Gas	47-5021.00	2547
Churn Driller	Earth Drillers, Except Oil and Gas	47-5021.00	2547
Churn Driller Helper	Helpers—Extraction Workers	47-5081.00	2574
Churn Operator	Food Batchmakers	51-3092.00	2848
Churn Tender	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Churner	Food Batchmakers	51-3092.00	2848
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Chute Boss	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
Chute Builder	Logging Workers, All Other	45-4029.00	2340
	Sheet Metal Workers	47-2211.00	2467
Chute Feeder	Agricultural Workers, All Other	45-2099.00	
	Logging Workers, All Other	45-4029.00	2340
	Machine Feeders and Offbearers	53-7063.00	3400
Chute Greaser	Agricultural Workers, All Other	45-2099.00	
	Fishers and Related Fishing Workers	45-3011.00	2317
	Hunters and Trappers	45-3021.00	2321
	Logging Workers, All Other	45-4029.00	2340
Chute Loader	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Material Moving Workers, All Other	53-7199.00	3431
Chute Man	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Chute Operator	Extraction Workers, All Other	47-5099.00	2578
	Hoist and Winch Operators	53-7041.00	3384
Chute Puller	Extraction Workers, All Other	47-5099.00	2578
Chute Tapper	Extraction Workers, All Other	47-5099.00	2578
Chute Tender	Fishers and Related Fishing Workers	45-3011.00	2317
	Hunters and Trappers	45-3021.00	2321
	Logging Workers, All Other	45-4029.00	2340
	Production Workers, All Other	51-9199.00	3231
Chyron Operator	Broadcast Technicians	27-4012.00	1281
CIA Agent (Central Intelligence Agency Agent)	Criminal Investigators and Special Agents	33-3021.03	1662
	Intelligence Analysts	33-3021.06	1670
Cider Maker	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Cider Press Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Cigar Bander	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Cigar Binder	Production Workers, All Other	51-9199.00	3231
Cigar Brander	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Cigar Head Piercer	Production Workers, All Other	51-9199.00	3231
Cigar Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Cigar Machine Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Cigar Maker	Production Workers, All Other	51-9199.00	3231
Cigar Making Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Cigar Making Machine Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Cigar Making Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Cigar Packer	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Packers and Packagers, Hand	53-7064.00	3404
Cigar Patcher	Production Workers, All Other	51-9199.00	3231
Cigar Roller	Molding and Casting Workers	51-9195.07	3215
Cigar Tobacco Processing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Cigar Wrapper	Packers and Packagers, Hand	53-7064.00	3404
Cigarette and Filter Chief Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Cigarette Book Maker	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Cigarette Catcher	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Cigarette Examiner	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Cigarette Filter Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Cigarette Filter Making Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Production Workers, All Other	51-9199.00	3231
Cigarette Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Cigarette Lighter Repairer	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Cigarette Machine Filler	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
Cigarette Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Cigarette Machines Mechanic	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
Cigarette Maker	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Cigarette Making Machine Catcher	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Cigarette Making Machine Hopper Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Cigarette Making Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Production Workers, All Other	51-9199.00	3231
Cigarette Package Examiner	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Cigarette Packer	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Cigarette Packing Machine Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Cigarette Paper Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Cigarette Roller	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Cigarette Seller	Retail Salespersons	41-2031.00	1966
Cigarette Stamper	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Cigarette Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Cigarette Tipper	Production Workers, All Other	51-9199.00	3231
Cigarette Vendor	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Cinder Block Maker	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Cinder Block Mason	Brickmasons and Blockmasons	47-2021.00	2349
Cinder Crew Worker	Construction Laborers	47-2061.00	2390
Cinder Crusher Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Cinder Dump Crane Operator	Crane and Tower Operators	53-7021.00	3369
Cinder Man	Production Workers, All Other	51-9199.00	3231
Cinder Pit Crane Operator	Crane and Tower Operators	53-7021.00	3369
Cinder Pit Worker	Production Workers, All Other	51-9199.00	3231
Cinder Pitman	Production Workers, All Other	51-9199.00	3231
Cinder Snapper	Production Workers, All Other	51-9199.00	3231
Cinder Worker	Production Workers, All Other	51-9199.00	3231
Cinema Operator	Motion Picture Projectionists	39-3021.00	1844
Cinematographer	Camera Operators, Television, Video, and Motion Picture	27-4031.00	1297
	Motion Picture Projectionists	39-3021.00	1844
Cipher Expert	Mathematicians	15-2021.00	391
Circle Beveler	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Circle Cutting Saw Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Circle Edger	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Circle Saw Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Circle Shear Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Circuit Clerk	Court Clerks	43-4031.01	2082
Circuit Court Clerk	Court Clerks	43-4031.01	2082
Circuit Court Judge	Judges, Magistrate Judges, and Magistrates	23-1023.00	889
Circuit Court Magistrate	Judges, Magistrate Judges, and Magistrates	23-1023.00	889
Circuit Design Engineer	Electronics Engineers, Except Computer	17-2072.00	456
Circuit Designer	Electronics Engineers, Except Computer	17-2072.00	456
	Electronics Engineering Technologists	17-3029.04	588
Circuit Recorder	Semiconductor Processors	51-9141.00	3183
Circuit Rider	Purchasing Managers	11-3061.00	61
Circuit Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Circuit Walker	Purchasing Managers	11-3061.00	61
Circuitry Negative Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Circuits Engineer	Electrical Engineers	17-2071.00	452
Circular Clerk	Office and Administrative Support Workers, All Other	43-9199.00	2268
Circular Distributor	Couriers and Messengers	43-5021.00	2154
Circular Head Saw Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Circular Knife Machine Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Circular Saw Operator	Construction Laborers	47-2061.00	2390
Circular Saw-Edge Fuser	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Circular Sawyer Helper	Helpers--Production Workers	51-9198.00	3227
Circular Stuffer	Office and Administrative Support Workers, All Other	43-9199.00	2268
Circulating Nurse	Registered Nurses	29-1111.00	1384
Circulating Process Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Circulation Clerk	Library Assistants, Clerical	43-4121.00	2121
	Office Clerks, General	43-9061.00	2252
Circulation Crew Leader	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
Circulation Director	Advertising and Promotions Managers	11-2011.00	10
Circulation Librarian	Library Assistants, Clerical	43-4121.00	2121
Circulation Man	Sales and Related Workers, All Other	41-9099.00	2027
Circulation Manager	Advertising and Promotions Managers	11-2011.00	10
	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
	Librarians	25-4021.00	1110
	Library Assistants, Clerical	43-4121.00	2121
Circulation Representative	Library Assistants, Clerical	43-4121.00	2121
Circulation Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Circulation Supervisor	Library Assistants, Clerical	43-4121.00	2121
Circulation Technician	Library Technicians	25-4031.00	1114
Circulation Tender	Production Workers, All Other	51-9199.00	3231
Circulation Worker	Sales Representatives, Services, All Other	41-3099.00	1990
Circulator	Production Workers, All Other	51-9199.00	3231
Circus Agent	Agents and Business Managers of Artists, Performers, and Athletes	13-1011.00	161
Circus Clown	Actors	27-2011.00	1180
Circus Hand	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Circus Laborer	Helpers--Production Workers	51-9198.00	3227
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Circus Performer	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238
Circus Rider	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238
Circus Roustabout	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Circus Supervisor	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Circus Train Supervisor	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
Cisco Certified Internetwork Expert (CCIE)	Computer Software Engineers, Systems Software	15-1032.00	327
	Network and Computer Systems Administrators	15-1071.00	348



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Network Systems and Data Communications Analysts	15-1081.00	356
Cisco Certified Network Associate (CCNA)	Network and Computer Systems Administrators	15-1071.00	348
Cisco Certified Network Professional (CCNP)	Computer Software Engineers, Systems Software	15-1032.00	327
	Network and Computer Systems Administrators	15-1071.00	348
	Network Systems and Data Communications Analysts	15-1081.00	356
Cistern Room Operator	Food Batchmakers	51-3092.00	2848
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Citizenship Teacher	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
	Self-Enrichment Education Teachers	25-3021.00	1093
Citrus Fruit Colorer	Production Workers, All Other	51-9199.00	3231
Citrus Fruit Packer	Farmworkers and Laborers, Crop	45-2092.02	2308
	Graders and Sorters, Agricultural Products	45-2041.00	2296
	Packers and Packagers, Hand	53-7064.00	3404
Citrus Harvest Superintendent	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
Citrus Peeler	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Citrus Picker	Farmworkers and Laborers, Crop	45-2092.02	2308
City Administrator	Chief Executives	11-1011.00	1
City Alderman	Legislators	11-1031.00	9
City Assessor	Assessors	13-2021.01	264
City Attorney	Lawyers	23-1011.00	877
City Auditor	Auditors	13-2011.02	259
City Bailiff	Bailiffs	33-3011.00	1646
City Clerk	Municipal Clerks	43-4031.02	2086
City Clerk Treasurer	Municipal Clerks	43-4031.02	2086
City Collector	Tax Examiners, Collectors, and Revenue Agents	13-2081.00	304
City Comptroller	Treasurers and Controllers	11-3031.01	35
City Constable	Police Patrol Officers	33-3051.01	1679
City Controller	Treasurers and Controllers	11-3031.01	35
City Council Member	Legislators	11-1031.00	9
City Councilman	Legislators	11-1031.00	9
City Designer	Architects, Except Landscape and Naval	17-1011.00	408
	City and Regional Planning Aides	19-4061.01	802
	Urban and Regional Planners	19-3051.00	738
City Detective	Police Detectives	33-3021.01	1654
City Dispatcher	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
City Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
City Editor	Editors	27-3041.00	1257
City Engineer	Civil Engineers	17-2051.00	442
City Jailer	First-Line Supervisors/Managers of Correctional Officers	33-1011.00	1609
City Letter Carrier	Postal Service Mail Carriers	43-5052.00	2174
City Magistrate	Judges, Magistrate Judges, and Magistrates	23-1023.00	889
City Mail Carrier	Postal Service Mail Carriers	43-5052.00	2174
City Manager	Chief Executives	11-1011.00	1
City Marshal	Police Patrol Officers	33-3051.01	1679
City Planner	Urban and Regional Planners	19-3051.00	738
City Planning Aide	Life, Physical, and Social Science Technicians, All Other	19-4099.00	819
City Planning Engineer	Urban and Regional Planners	19-3051.00	738
City Planning Teacher	Postsecondary Teachers, All Other	25-1199.00	
	Social Sciences Teachers, Postsecondary, All Other	25-1069.00	
City Route Driver	Driver/Sales Workers	53-3031.00	3273
City Routeman	Driver/Sales Workers	53-3031.00	3273
City Sanitarian	Environmental Compliance Inspectors	13-1041.01	189
City Secretary	Municipal Clerks	43-4031.02	2086
City Solicitor	Lawyers	23-1011.00	877
City Superintendent	Chief Executives	11-1011.00	1
City Superintendent of Schools	Chief Executives	11-1011.00	1
City Supervisor	Chief Executives	11-1011.00	1

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
City Surveyor	Surveyors	17-1022.00	421
City Treasurer	Treasurers and Controllers	11-3031.01	35
City Weighmaster	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
City Wellness Coordinator	Fitness and Wellness Coordinators	11-9039.02	107
Civil and Environmental Engineering Librarian	Librarians	25-4021.00	1110
Civil CAD Designer (Civil Computer Aided Design Designer)	Civil Drafters	17-3011.02	534
Civil CAD Tech (Civil Computer-Aided Design Technician)	Civil Drafters	17-3011.02	534
Civil CADD Technician (Civil Computer-Aided Drafting and Design Technician)	Civil Drafters	17-3011.02	534
Civil Design Specialist	Civil Drafters	17-3011.02	534
Civil Design Technician	Civil Drafters	17-3011.02	534
Civil Designer	Civil Engineering Technicians	17-3022.00	555
Civil Division Commander Deputy Sheriff	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
Civil Division Deputy Sheriff	Sheriffs and Deputy Sheriffs	33-3051.03	1683
Civil Drafter	Civil Drafters	17-3011.02	534
Civil Drafting Technician	Civil Drafters	17-3011.02	534
Civil Draftsman	Civil Drafters	17-3011.02	534
Civil Engineer	Civil Engineers	17-2051.00	442
	Construction and Building Inspectors	47-4011.00	2501
	Traffic Technicians	53-6041.00	3348
Civil Engineer Helper	Civil Engineering Technicians	17-3022.00	555
Civil Engineering Assistant	Civil Engineering Technicians	17-3022.00	555
Civil Engineering Designer	Civil Engineering Technicians	17-3022.00	555
Civil Engineering Manager	Civil Engineers	17-2051.00	442
	Engineering Managers	11-9041.00	107
Civil Engineering Professor	Engineering Teachers, Postsecondary	25-1032.00	924
Civil Engineering Teacher	Engineering Teachers, Postsecondary	25-1032.00	924
Civil Engineering Technician	Civil Engineering Technicians	17-3022.00	555
	Traffic Technicians	53-6041.00	3348
Civil Engineer's Aide	Civil Engineering Technicians	17-3022.00	555
Civil Lawyer	Lawyers	23-1011.00	877
Civil Preparedness Officer	Emergency Management Specialists	13-1061.00	216
Civil Preparedness Training Officer	Self-Enrichment Education Teachers	25-3021.00	1093
Civil Process Server	Sheriffs and Deputy Sheriffs	33-3051.03	1683
Civil Process Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Civil Rights Representative	Equal Opportunity Representatives and Officers	13-1041.03	197
Civil Service Clerk	Human Resources Assistants, Except Payroll and Timekeeping	43-4161.00	2137
Civil Service Worker	Human Resources Assistants, Except Payroll and Timekeeping	43-4161.00	2137
Civil Technician	Civil Drafters	17-3011.02	534
Civil Transportation Engineer	Transportation Engineers	17-2051.01	447
Civilian Service Employee	Parking Enforcement Workers	33-3041.00	1675
Claim Adjuster	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
	Customer Service Representatives	43-4051.00	2101
Claim Agent	Business Operations Specialists, All Other	13-1199.00	250
	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
	Customer Service Representatives	43-4051.00	2101
Claim Approver	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
	Customer Service Representatives	43-4051.00	2101
Claim Attorney	Lawyers	23-1011.00	877
Claim Auditor	Claims Examiners, Property and Casualty Insurance	13-1031.01	177
Claim Clerk	Customer Service Representatives	43-4051.00	2101
Claim Examiner	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
Claim Inspector	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
	Office and Administrative Support Workers, All Other	43-9199.00	2268



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Claim Investigator	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
Claim Processing Specialist	Insurance Claims Clerks	43-9041.01	2240
Claim Processor	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
	Customer Service Representatives	43-4051.00	2101
Claim Representative	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
	Customer Service Representatives	43-4051.00	2101
Claim Specialist	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
Claim Taker	Customer Service Representatives	43-4051.00	2101
	Insurance Claims Clerks	43-9041.01	2240
Claims Account Manager	Claims Examiners, Property and Casualty Insurance	13-1031.01	177
Claims Account Specialist	Claims Examiners, Property and Casualty Insurance	13-1031.01	177
Claims Adjudicator	Administrative Law Judges, Adjudicators, and Hearing Officers	23-1021.00	881
	Insurance Claims Clerks	43-9041.01	2240
Claims Adjuster	Claims Examiners, Property and Casualty Insurance	13-1031.01	177
	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
	Customer Service Representatives	43-4051.00	2101
	Insurance Appraisers, Auto Damage	13-1032.00	185
	Insurance Claims Clerks	43-9041.01	2240
Claims Adjuster Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Claims Adjustor	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
Claims Analyst	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
	Claims Examiners, Property and Casualty Insurance	13-1031.01	177
Claims Assistant	Customer Service Representatives	43-4051.00	2101
	Insurance Claims Clerks	43-9041.01	2240
	Insurance Policy Processing Clerks	43-9041.02	2244
Claims Auditor	Claims Examiners, Property and Casualty Insurance	13-1031.01	177
Claims Clerk	Customer Service Representatives	43-4051.00	2101
	File Clerks	43-4071.00	2110
	Insurance Claims Clerks	43-9041.01	2240
Claims Collector	Bill and Account Collectors	43-3011.00	2039
Claims Coordinator	Insurance Claims Clerks	43-9041.01	2240
Claims Correspondence Clerk	Correspondence Clerks	43-4021.00	2078
Claims Customer Service Representative (Claims CSR)	Insurance Claims Clerks	43-9041.01	2240
Claims Deputy	Eligibility Interviewers, Government Programs	43-4061.00	2106
Claims Director	Claims Examiners, Property and Casualty Insurance	13-1031.01	177
Claims Examiner	Claims Examiners, Property and Casualty Insurance	13-1031.01	177
	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
	Insurance Claims Clerks	43-9041.01	2240
Claims Manager	Claims Examiners, Property and Casualty Insurance	13-1031.01	177
	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
Claims Processor	Insurance Claims Clerks	43-9041.01	2240
	Insurance Policy Processing Clerks	43-9041.02	2244
Claims Representative	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
	Claims Examiners, Property and Casualty Insurance	13-1031.01	177
	Insurance Appraisers, Auto Damage	13-1032.00	185
	Insurance Claims Clerks	43-9041.01	2240
Claims Service Representative	Customer Service Representatives	43-4051.00	2101
	Insurance Claims Clerks	43-9041.01	2240
Claims Sorter	Insurance Claims Clerks	43-9041.01	2240
Claims Specialist	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
	Claims Examiners, Property and Casualty Insurance	13-1031.01	177
Claims Supervisor	Claims Examiners, Property and Casualty Insurance	13-1031.01	177
	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Claims Support Specialist	Data Entry Keyers	43-9021.00	2229
Claims Technician	Insurance Claims Clerks	43-9041.01	2240
Claims Vice President	Claims Examiners, Property and Casualty Insurance	13-1031.01	177
Clairvoyant	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Clam Digger	Fishers and Related Fishing Workers	45-3011.00	2317
Clam Dredge Boat Captain	Fishers and Related Fishing Workers	45-3011.00	2317
Clam Dredger	Fishers and Related Fishing Workers	45-3011.00	2317
Clam Picker	Fishers and Related Fishing Workers	45-3011.00	2317
	Production Workers, All Other	51-9199.00	3231
Clam Shovel Operator	Excavating and Loading Machine and Dragline Operators	53-7032.00	3377
Clam Shucker	Production Workers, All Other	51-9199.00	3231
Clam Sorter	Fishers and Related Fishing Workers	45-3011.00	2317
	Graders and Sorters, Agricultural Products	45-2041.00	2296
	Production Workers, All Other	51-9199.00	3231
Clammer	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Clamp Carrier Operator	Assemblers and Fabricators, All Other	51-2099.00	2829
Clamp Jig Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Clamp Operator	Assemblers and Fabricators, All Other	51-2099.00	2829
Clamp Remover	Helpers--Production Workers	51-9198.00	3227
Clamper	Assemblers and Fabricators, All Other	51-2099.00	2829
	Helpers--Production Workers	51-9198.00	3227
	Prepress Technicians and Workers	51-5022.00	2973
	Production Workers, All Other	51-9199.00	3231
Clamshell Engineer	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Clamshell Operator	Crane and Tower Operators	53-7021.00	3369
Clarifier	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Clarifier Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Clarifier Operator Helper	Helpers--Production Workers	51-9198.00	3227
Clarifying Plant Operator	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Clarinetist	Musicians, Instrumental	27-2042.02	1234
Clark Driver	Industrial Truck and Tractor Operators	53-7051.00	3388
Class A Truck Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Class B Driver	Ambulance Drivers and Attendants, Except Emergency Medical Technicians	53-3011.00	3261
	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Classer	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Classics Professor	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	25-1062.00	958
Classics Teacher	English Language and Literature Teachers, Postsecondary	25-1123.00	1015
Classification Analyst	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Classification and Treatment Director	Chief Executives	11-1011.00	1
Classification Clerk	File Clerks	43-4071.00	2110
Classification Control Clerk	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Classified Ad Clerk	Order Clerks	43-4151.00	2133
Classified Ad Taker	Order Clerks	43-4151.00	2133
Classified Advertising Manager	Advertising and Promotions Managers	11-2011.00	10
Classified Advertising Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Classifier	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Librarians	25-4021.00	1110
	Library Technicians	25-4031.00	1114
Classifier Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Classifier Tender	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Classroom Aide	Teacher Assistants	25-9041.00	1131
Classroom Instructor	Preschool Teachers, Except Special Education	25-2011.00	1046
Classroom Monitor	Child Care Workers	39-9011.00	1918
Classroom Teacher	Elementary School Teachers, Except Special Education	25-2021.00	1054
	Kindergarten Teachers, Except Special Education	25-2012.00	1050



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Middle School Teachers, Except Special and Vocational Education	25-2022.00	1058
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
	Teacher Assistants	25-9041.00	1131
Clay Artisan	Potters, Manufacturing	51-9195.05	3211
Clay Artist	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
	Potters, Manufacturing	51-9195.05	3211
Clay Burner	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Clay Carman	Material Moving Workers, All Other	53-7199.00	3431
Clay Carrier	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Clay Caster	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Clay Digger	Extraction Workers, All Other	47-5099.00	2578
Clay Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Clay House Worker	Construction and Related Workers, All Other	47-4099.00	2534
Clay Machine Operator	Production Workers, All Other	51-9199.00	3231
Clay Maker	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Clay Miller	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Clay Miner	Mine Cutting and Channeling Machine Operators	47-5042.00	2558
Clay Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
	Potters, Manufacturing	51-9195.05	3211
Clay Modeler	Model Makers, Metal and Plastic	51-4061.00	2908
	Molding and Casting Workers	51-9195.07	3215
	Production Workers, All Other	51-9199.00	3231
Clay Molder	Molding and Casting Workers	51-9195.07	3215
Clay Pigeon Loader	Amusement and Recreation Attendants	39-3091.00	1852
Clay Pigeon Setter	Amusement and Recreation Attendants	39-3091.00	1852
Clay Plant Treater	Chemical Equipment Operators and Tenders	51-9011.00	3094
Clay Preparation Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Clay Press Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Clay Puddler	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Clay Roaster	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Clay Shop Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Clay Stain Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
	Production Workers, All Other	51-9199.00	3231
Clay Structure Builder and Servicer	Construction and Related Workers, All Other	47-4099.00	2534
	Refractory Materials Repairers, Except Brickmasons	49-9045.00	2728
Clay Temperer	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Clay Thrower	Molding and Casting Workers	51-9195.07	3215
Clay Transporter	Material Moving Workers, All Other	53-7199.00	3431
Clay Worker	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
	Production Workers, All Other	51-9199.00	3231
Clean Energy Policy Analyst	Climate Change Analysts	19-2041.01	691
Clean in Places Operator (CIP Operator)	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Clean Out Driller	Rotary Drill Operators, Oil and Gas	47-5012.00	2539
Clean Out Driller Helper	Helpers--Extraction Workers	47-5081.00	2574
Clean Rice Broker	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Clean Rice Grader and Reel Tender	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Clean Up Crew Worker	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Clean Up Person	Helpers--Production Workers	51-9198.00	3227
Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
	Construction Laborers	47-2061.00	2390
	Helpers--Production Workers	51-9198.00	3227
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Maids and Housekeeping Cleaners	37-2012.00	1796
	Production Workers, All Other	51-9199.00	3231

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Cleaner and Dyer	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Cleaner and Polisher	Helpers—Production Workers	51-9198.00	3227
Cleaner and Preparer	Painting, Coating, and Decorating Workers	51-9123.00	3172
Cleaner and Presser	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Cleaner and Trimmer	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Cleaner Touch-Up Worker	Production Workers, All Other	51-9199.00	3231
Cleaner/Shifter	Service Station Attendants	53-6031.00	3344
Cleaning and Washing Equipment Operator	Production Workers, All Other	51-9199.00	3231
Cleaning Custodian	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Cleaning Handyman	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Cleaning Laborer	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Cleaning Machine Operator	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Cleaning Maid	Maids and Housekeeping Cleaners	37-2012.00	1796
Cleaning Matron	Maids and Housekeeping Cleaners	37-2012.00	1796
Cleaning Porter	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
	Maids and Housekeeping Cleaners	37-2012.00	1796
Cleaning Supervisor	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	37-1011.00	1784
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Cleaning Team Member	Maids and Housekeeping Cleaners	37-2012.00	1796
Cleaning Technician	Cleaners of Vehicles and Equipment	53-7061.00	3392
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Clean-Out Driller	Hoist and Winch Operators	53-7041.00	3384
Clean-Out Driller Helper	Helpers—Extraction Workers	47-5081.00	2574
Clear Coat Sprayer	Painting, Coating, and Decorating Workers	51-9123.00	3172
Clearance Cutter	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Clearing Hand	Production Workers, All Other	51-9199.00	3231
Clearing House Clerk	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Clearing Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Clearing Tub Worker	Production Workers, All Other	51-9199.00	3231
Cleat Blanker	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Cleat Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Cleat Layer	Machine Feeders and Offbearers	53-7063.00	3400
Cleat Maker	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Cleater	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Cleaver	Butchers and Meat Cutters	51-3021.00	2833
Clergy Member	Clergy	21-2011.00	869
Clerical Adjudicator	Customer Service Representatives	43-4051.00	2101
Clerical Adjuster	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
Clerical Adviser	Office and Administrative Support Workers, All Other	43-9199.00	2268
Clerical Aide	Office Clerks, General	43-9061.00	2252
	Social and Human Service Assistants	21-1093.00	865
Clerical Aide Teacher	Teacher Assistants	25-9041.00	1131
Clerical Assigner	Office and Administrative Support Workers, All Other	43-9199.00	2268
Clerical Assistant	Office Clerks, General	43-9061.00	2252
Clerical Car Checker	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Clerical Dentist Assistant	Office Clerks, General	43-9061.00	2252
Clerical Grader	Office and Administrative Support Workers, All Other	43-9199.00	2268
	Teacher Assistants	25-9041.00	1131
Clerical Investigator	Information and Record Clerks, All Other	43-4199.00	2149
Clerical Methods Analyst	Management Analysts	13-1111.00	242
Clerical Office Worker	Office Clerks, General	43-9061.00	2252
Clerical Offset Duplicating Machine Operator	Office Machine Operators, Except Computer	43-9071.00	2256
Clerical Order Filler	Order Clerks	43-4151.00	2133
Clerical Production Worker	Production, Planning, and Expediting Clerks	43-5061.00	2181



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Clerical Proofreader	Proofreaders and Copy Markers	43-9081.00	2260
Clerical Secretary	Secretaries, Except Legal, Medical, and Executive	43-6014.00	2220
Clerical Specialist	Executive Secretaries and Administrative Assistants	43-6011.00	2208
Clerical Stock Inspector	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Clerical Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Clerical Transcriber	Office and Administrative Support Workers, All Other	43-9199.00	2268
Clerical Warehouse Worker	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Clerical Warehouseman	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Clerk	Amusement and Recreation Attendants	39-3091.00	1852
	Billing, Cost, and Rate Clerks	43-3021.02	2047
	Brokerage Clerks	43-4011.00	2075
	Counter and Rental Clerks	41-2021.00	1958
	License Clerks	43-4031.03	2090
	Court Clerks	43-4031.01	2082
	Municipal Clerks	43-4031.02	2086
	Library Assistants, Clerical	43-4121.00	2121
	Medical Records and Health Information Technicians	29-2071.00	1520
	Office Clerks, General	43-9061.00	2252
	Order Clerks	43-4151.00	2133
	Postal Service Clerks	43-5051.00	2170
	Retail Salespersons	41-2031.00	1966
	Service Station Attendants	53-6031.00	3344
	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
	Ushers, Lobby Attendants, and Ticket Takers	39-3031.00	1848
Clerk Analyst	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Clerk and Bookkeeper	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Clerk Carrier	Postal Service Mail Carriers	43-5052.00	2174
Clerk Cashier	Cashiers	41-2011.00	1950
	Counter and Rental Clerks	41-2021.00	1958
Clerk Checker	Cashiers	41-2011.00	1950
Clerk of Council	Municipal Clerks	43-4031.02	2086
Clerk of Court	Court Clerks	43-4031.01	2082
Clerk of Scales	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Clerk Secretary	Secretaries, Except Legal, Medical, and Executive	43-6014.00	2220
Clerk Stenographer	Office and Administrative Support Workers, All Other	43-9199.00	2268
Clerk Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Clerk to Justice	Law Clerks	23-2092.00	901
Clerk Typist	Office Clerks, General	43-9061.00	2252
	Secretaries, Except Legal, Medical, and Executive	43-6014.00	2220
	Word Processors and Typists	43-9022.00	2232
Clicker	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Clicker Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Clicking Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Client Administrator	Brokerage Clerks	43-4011.00	2075
	Energy Brokers	41-3099.01	1990
Client Manager	Sales Agents, Financial Services	41-3031.02	1982
Client Relations Specialist	Customer Service Representatives	43-4051.00	2101
Client Server Programmer	Computer Programmers	15-1021.00	318
Client Service and Consulting Manager	Market Research Analysts	19-3021.00	709
Client Service Associate	Brokerage Clerks	43-4011.00	2075
	Energy Brokers	41-3099.01	1990
	Brokerage Clerks	43-4011.00	2075
Client Service Representative	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
Client Service Supervisor	Advertising and Promotions Managers	11-2011.00	10
Client Services Director	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
	Medical and Health Services Managers	11-9111.00	128
Client Services Manager	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Client Services Representative	Customer Service Representatives	43-4051.00	2101
	Eligibility Interviewers, Government Programs	43-4061.00	2106
Client Services Vice President	Market Research Analysts	19-3021.00	709
Client Support Representative	Insurance Claims Clerks	43-9041.01	2240
Climate Change Analyst	Climate Change Analysts	19-2041.01	691
Climate Change Risk Assessor	Atmospheric and Space Scientists	19-2021.00	673
	Climate Change Analysts	19-2041.01	691
Climatologist	Atmospheric and Space Scientists	19-2021.00	673
	Climate Change Analysts	19-2041.01	691
Climatology Teacher	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	25-1051.00	939
Climber	Agricultural Workers, All Other	45-2099.00	
	Electrical Power-Line Installers and Repairers	49-9051.00	2732
	Hunters and Trappers	45-3021.00	2321
	Logging Workers, All Other	45-4029.00	2340
	Telecommunications Line Installers and Repairers	49-9052.00	2737
	Tree Trimmers and Pruners	37-3013.00	1813
Clincher	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Clinching Machine Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Production Workers, All Other	51-9199.00	3231
Clinic Assistant	Medical Assistants	31-9092.00	1588
Clinic Coordinator	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Clinic Licensed Practical Nurse (CLINIC LPN)	Licensed Practical and Licensed Vocational Nurses	29-2061.00	1515
Clinic MD Associate (Clinic Medical Doctor Associate)	Internists, General	29-1063.00	1348
Clinic Nurse	Licensed Practical and Licensed Vocational Nurses	29-2061.00	1515
Clinic Receptionist	Receptionists and Information Clerks	43-4171.00	2141
Clinical Allergist	Allergists and Immunologists	29-1069.01	1369
Clinical Analyst	Computer Systems Analysts	15-1051.00	336
	Medical Records and Health Information Technicians	29-2071.00	1520
	Medical Scientists, Except Epidemiologists	19-1042.00	660
Clinical Applications Specialist	Informatics Nurse Specialists	15-1051.01	340
Clinical Assistant	Medical Assistants	31-9092.00	1588
	Social and Human Service Assistants	21-1093.00	865
Clinical Audiologist	Audiologists	29-1121.00	1398
Clinical Biochemist	Biochemists and Biophysicists	19-1021.00	624
Clinical Biostatistics Director	Clinical Data Managers	15-2041.02	404
	Statisticians	15-2041.00	400
Clinical Case Manager	Mental Health and Substance Abuse Social Workers	21-1023.00	853
Clinical Coordinator of Respiratory Therapy	Respiratory Therapists	29-1126.00	1420
Clinical Counselor	Counseling Psychologists	19-3031.03	725
	Substance Abuse and Behavioral Disorder Counselors	21-1011.00	824
Clinical Cytogeneticist	Geneticists	19-1029.03	639
Clinical Data Analyst	Clinical Data Managers	15-2041.02	404
Clinical Data Associate	Clinical Data Managers	15-2041.02	404
Clinical Data Coordinator	Clinical Research Coordinators	11-9121.01	140
	Clinical Data Managers	15-2041.02	404
	Statisticians	15-2041.00	400
Clinical Data Manager	Clinical Data Managers	15-2041.02	404
Clinical Data Specialist	Medical Records and Health Information Technicians	29-2071.00	1520
Clinical Dermatologist	Dermatologists	29-1069.02	1370
Clinical Dietetic Technician	Dietetic Technicians	29-2051.00	1490
Clinical Dietician	Dietitians and Nutritionists	29-1031.00	1327
Clinical Dietitian	Dietitians and Nutritionists	29-1031.00	1327
Clinical Director	Audiologists	29-1121.00	1398
	Clinical Psychologists	19-3031.02	721



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Medical and Health Services Managers .....	11-9111.00	128
	Substance Abuse and Behavioral Disorder Counselors .....	21-1011.00	824
Clinical Education Academic Coordinator	Health Specialties Teachers, Postsecondary .....	25-1071.00	981
Clinical Education for Athletic Training Coordinator	Recreation and Fitness Studies Teachers, Postsecondary .....	25-1193.00	1038
Clinical Engineer	Biomedical Engineers .....	17-2031.00	434
	Medical Equipment Repairers .....	49-9062.00	2745
Clinical Engineering Director	Biomedical Engineers .....	17-2031.00	434
Clinical Engineering Specialist	Medical Equipment Repairers .....	49-9062.00	2745
Clinical Epidemiologist	Epidemiologists .....	19-1041.00	656
Clinical Exercise Physiologist	Therapists, All Other .....	29-1129.00	1429
Clinical Fellow	Health Diagnosing and Treating Practitioners, All Other .....	29-1199.00	1434
	Physicians and Surgeons, All Other .....	29-1069.00	
	Therapists, All Other .....	29-1129.00	1429
Clinical Geneticist	Geneticists .....	19-1029.03	639
Clinical Immunologist	Allergists and Immunologists .....	29-1069.01	1369
Clinical Immunology Specialist	Medical and Clinical Laboratory Technologists .....	29-2011.00	1450
Clinical Informatics Director	Informatics Nurse Specialists .....	15-1051.01	340
Clinical Information Systems Director	Informatics Nurse Specialists .....	15-1051.01	340
Clinical Instructor	Athletic Trainers .....	29-9091.00	1545
	Health Educators .....	21-1091.00	857
	Health Specialties Teachers, Postsecondary .....	25-1071.00	981
	Speech-Language Pathologists .....	29-1127.00	1425
	Vocational Education Teachers, Postsecondary .....	25-1194.00	1042
Clinical Interviewer	Social Science Research Assistants .....	19-4061.00	798
Clinical Laboratory Aide	Medical Equipment Preparers .....	31-9093.00	1592
Clinical Laboratory Aides Teacher	Health Specialties Teachers, Postsecondary .....	25-1071.00	981
	Vocational Education Teachers, Postsecondary .....	25-1194.00	1042
Clinical Laboratory Manager	Medical and Clinical Laboratory Technologists .....	29-2011.00	1450
Clinical Laboratory Science Professor	Health Specialties Teachers, Postsecondary .....	25-1071.00	981
Clinical Laboratory Scientist	Biochemists and Biophysicists .....	19-1021.00	624
	Biologists .....	19-1020.01	619
	Environmental Scientists and Specialists, Including Health .....	19-2041.00	686
	Epidemiologists .....	19-1041.00	656
	Medical and Clinical Laboratory Technicians .....	29-2012.00	1455
	Medical Scientists, Except Epidemiologists .....	19-1042.00	660
	Microbiologists .....	19-1022.00	629
	Veterinary Technologists and Technicians .....	29-2056.00	1510
Clinical Laboratory Scientist (CLS)	Medical and Clinical Laboratory Technologists .....	29-2011.00	1450
	Medical Equipment Preparers .....	31-9093.00	1592
Clinical Laboratory Service Teacher	Health Specialties Teachers, Postsecondary .....	25-1071.00	981
Clinical Laboratory Technologist	Medical and Clinical Laboratory Technologists .....	29-2011.00	1450
Clinical Law Professor	Law Teachers, Postsecondary .....	25-1112.00	1000
Clinical Manager	Substance Abuse and Behavioral Disorder Counselors .....	21-1011.00	824
Clinical Massage Therapist	Massage Therapists .....	31-9011.00	1580
Clinical Medical Assistant	Medical Assistants .....	31-9092.00	1588
Clinical Medical Technologist	Medical and Clinical Laboratory Technologists .....	29-2011.00	1450
Clinical Mental Health Counselor	Mental Health Counselors .....	21-1014.00	837
Clinical Microbiologist	Microbiologists .....	19-1022.00	629
Clinical Molecular Geneticist	Geneticists .....	19-1029.03	639
Clinical Neuropsychologist	Neuropsychologists and Clinical Neuropsychologists .....	19-3039.01	734
Clinical Nurse	Clinical Nurse Specialists .....	11-9111.01	132
	Registered Nurses .....	29-1111.00	1384
Clinical Nurse Educator	Health Educators .....	21-1091.00	857
Clinical Nurse Specialist	Health Educators .....	21-1091.00	857
	Clinical Nurse Specialists .....	11-9111.01	132
	Registered Nurses .....	29-1111.00	1384
Clinical Nursing Instructor	Nursing Instructors and Teachers, Postsecondary .....	25-1072.00	985

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Clinical Nursing Professor	Nursing Instructors and Teachers, Postsecondary	25-1072.00	985
Clinical Office Technician	Medical Assistants	31-9092.00	1588
	Medical Records and Health Information Technicians	29-2071.00	1520
Clinical Operations Specialist	Clinical Research Coordinators	11-9121.01	140
Clinical Orthoptist (CO)	Orthoptists	29-1199.05	1446
Clinical Pathologist	Pathologists	29-1069.07	1372
Clinical Pharmacist	Pharmacists	29-1051.00	1335
Clinical Pharmacologist	Medical Scientists, Except Epidemiologists	19-1042.00	660
Clinical Professor	Clinical Psychologists	19-3031.02	721
	Computer Science Teachers, Postsecondary	25-1021.00	912
	Health Specialties Teachers, Postsecondary	25-1071.00	981
	Social Work Teachers, Postsecondary	25-1113.00	1004
Clinical Program Manager	Clinical Research Coordinators	11-9121.01	140
Clinical Project Manager	Clinical Research Coordinators	11-9121.01	140
Clinical Psychiatrist	Psychiatrists	29-1066.00	1361
Clinical Psychologist	Clinical Psychologists	19-3031.02	721
	Counseling Psychologists	19-3031.03	725
Clinical Psychology Professor	Psychology Teachers, Postsecondary	25-1066.00	974
Clinical Psychology Teacher	Psychology Teachers, Postsecondary	25-1066.00	974
Clinical Quality Assurance Associate	Regulatory Affairs Specialists	13-1041.07	209
Clinical Quality Assurance Specialist	Regulatory Affairs Specialists	13-1041.07	209
Clinical Rehabilitation Aide	Physical Therapist Aides	31-2022.00	1576
Clinical Research Administrator	Clinical Research Coordinators	11-9121.01	140
Clinical Research Assistant	Medical and Clinical Laboratory Technicians	29-2012.00	1455
	Medical and Clinical Laboratory Technologists	29-2011.00	1450
Clinical Research Associate	Medical and Clinical Laboratory Technologists	29-2011.00	1450
	Medical Scientists, Except Epidemiologists	19-1042.00	660
	Clinical Research Coordinators	11-9121.01	140
	Social Science Research Assistants	19-4061.00	798
Clinical Research Coordinator	Clinical Research Coordinators	11-9121.01	140
Clinical Research Director	Medical Scientists, Except Epidemiologists	19-1042.00	660
	Clinical Research Coordinators	11-9121.01	140
Clinical Research Manager	Clinical Research Coordinators	11-9121.01	140
Clinical Research Monitor	Clinical Research Coordinators	11-9121.01	140
Clinical Research Scientist	Medical Scientists, Except Epidemiologists	19-1042.00	660
Clinical Research Specialist	Clinical Research Coordinators	11-9121.01	140
Clinical Researcher	Biochemists and Biophysicists	19-1021.00	624
	Biologists	19-1020.01	619
	Environmental Scientists and Specialists, Including Health	19-2041.00	686
	Epidemiologists	19-1041.00	656
	Medical and Clinical Laboratory Technologists	29-2011.00	1450
	Medical Scientists, Except Epidemiologists	19-1042.00	660
	Clinical Research Coordinators	11-9121.01	140
	Veterinary Technologists and Technicians	29-2056.00	1510
Clinical Sciences Professor	Health Specialties Teachers, Postsecondary	25-1071.00	981
Clinical Secretary	Medical Records and Health Information Technicians	29-2071.00	1520
Clinical Services Director	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
	Marriage and Family Therapists	21-1013.00	833
	Social and Community Service Managers	11-9151.00	149
Clinical Social Work Aide	Social and Human Service Assistants	21-1093.00	865
Clinical Social Worker	Medical and Public Health Social Workers	21-1022.00	849
	Mental Health and Substance Abuse Social Workers	21-1023.00	853
	Mental Health Counselors	21-1014.00	837
Clinical Sociologist	Sociologists	19-3041.00	734
Clinical Specialist	Health Specialties Teachers, Postsecondary	25-1071.00	981
Clinical Statistical Programmer	Clinical Data Managers	15-2041.02	404
Clinical Statistics Manager	Clinical Data Managers	15-2041.02	404



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Statisticians	15-2041.00	400
Clinical Study Manager	Clinical Research Coordinators	11-9121.01	140
Clinical Supervisor	Medical and Health Services Managers	11-9111.00	128
	Mental Health Counselors	21-1014.00	837
	Registered Nurses	29-1111.00	1384
	Substance Abuse and Behavioral Disorder Counselors	21-1011.00	824
Clinical Support Specialist	Clinical Research Coordinators	11-9121.01	140
Clinical Team Leader	Mental Health and Substance Abuse Social Workers	21-1023.00	853
Clinical Therapist	Clinical Psychologists	19-3031.02	721
	Marriage and Family Therapists	21-1013.00	833
	Mental Health and Substance Abuse Social Workers	21-1023.00	853
Clinical Trials Data Coordinator	Clinical Data Managers	15-2041.02	404
Clinical Trials Manager	Clinical Research Coordinators	11-9121.01	140
Clinical Trials Specialist	Clinical Research Coordinators	11-9121.01	140
Clinician	Marriage and Family Therapists	21-1013.00	833
	Mental Health and Substance Abuse Social Workers	21-1023.00	853
	Substance Abuse and Behavioral Disorder Counselors	21-1011.00	824
Clip and Hanger Attacher	Production Workers, All Other	51-9199.00	3231
Clip Bolter and Wrapper	Production Workers, All Other	51-9199.00	3231
Clip Coater	Painting, Coating, and Decorating Workers	51-9123.00	3172
Clip Loading Machine Adjuster	Production Workers, All Other	51-9199.00	3231
Clip Loading Machine Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Clipman	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Clip-On Sunglasses Assembler	Production Workers, All Other	51-9199.00	3231
Clip-On Sunglasses Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Clipper	Cutters and Trimmers, Hand	51-9031.00	3115
	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Fishers and Related Fishing Workers	45-3011.00	2317
	Hunters and Trappers	45-3021.00	2321
	Logging Workers, All Other	45-4029.00	2340
	Office and Administrative Support Workers, All Other	43-9199.00	2268
	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Clipper and Turner	Production Workers, All Other	51-9199.00	3231
Clipper Machine Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Clipper Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Clipping Marker	Office and Administrative Support Workers, All Other	43-9199.00	2268
Cloak Room Attendant	Locker Room, Coatroom, and Dressing Room Attendants	39-3093.00	1860
Clock and Watch Assembler	Timing Device Assemblers, Adjusters, and Calibrators	51-2093.00	2825
Clock and Watch Hands Dipper	Painting, Coating, and Decorating Workers	51-9123.00	3172
	Production Workers, All Other	51-9199.00	3231
Clock and Watch Hands Mounter	Production Workers, All Other	51-9199.00	3231
Clock and Watch Hands Painter	Painting, Coating, and Decorating Workers	51-9123.00	3172
Clock Assembler	Production Workers, All Other	51-9199.00	3231
Clock Maker	Watch Repairers	49-9064.00	2753
Clock Mechanic	Watch Repairers	49-9064.00	2753
Clock Repair Technician	Watch Repairers	49-9064.00	2753
Clock Repairer	Timing Device Assemblers, Adjusters, and Calibrators	51-2093.00	2825
	Watch Repairers	49-9064.00	2753
Clock Smith	Watch Repairers	49-9064.00	2753
Clockier	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Clockmaker	Timing Device Assemblers, Adjusters, and Calibrators	51-2093.00	2825
	Watch Repairers	49-9064.00	2753
Clockmaker Apprentice	Watch Repairers	49-9064.00	2753
Clod Puller	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Closed Circuit Screen Watcher	Health Technologists and Technicians, All Other	29-2099.00	1532
	Healthcare Support Workers, All Other	31-9099.00	1609
	Security Guards	33-9032.00	1703

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Closer	Legal Support Workers, All Other	23-2099.00	909
	Loan Interviewers and Clerks	43-4131.00	2126
	Shoe Machine Operators and Tenders	51-6042.00	2997
Closer On	Shoe Machine Operators and Tenders	51-6042.00	2997
Closet Builder	Rough Carpenters	47-2031.02	2362
Closet Organizer	Personal Care and Service Workers, All Other	39-9099.00	1942
Closing Agent	Law Clerks	23-2092.00	901
	Lawyers	23-1011.00	877
	Loan Interviewers and Clerks	43-4131.00	2126
	Paralegals and Legal Assistants	23-2011.00	893
	Real Estate Brokers	41-9021.00	2007
	Real Estate Sales Agents	41-9022.00	2011
Closing Coordinator	Loan Interviewers and Clerks	43-4131.00	2126
	Real Estate Sales Agents	41-9022.00	2011
Cloth Bale Header	Sewers, Hand	51-6051.00	3001
Cloth Baler	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Cloth Boil Off Machine Operator	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Cloth Bolt Bander	Packers and Packagers, Hand	53-7064.00	3404
Cloth Booker	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Cloth Burler	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Cloth Carrier	Material Moving Workers, All Other	53-7199.00	3431
Cloth Checker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Cloth Colorer	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Cloth Cutter	Cutters and Trimmers, Hand	51-9031.00	3115
	Tailors, Dressmakers, and Custom Sewers	51-6052.00	3005
	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Cloth Designer	Commercial and Industrial Designers	27-1021.00	1152
Cloth Doffer	Machine Feeders and Offbearers	53-7063.00	3400
Cloth Doubling and Winding Machine Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Cloth Doubling Machine Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Cloth Drier	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Cloth Dyer	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Cloth Dye-Range Operator	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Cloth Edge Singer	Helpers—Production Workers	51-9198.00	3227
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Cloth Examiner	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Cloth Examiner, Hand	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Cloth Examiner, Machine	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Cloth Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Cloth Finisher	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Cloth Finishing Range Operator	Production Workers, All Other	51-9199.00	3231
	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Cloth Finishing Range Tender	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Cloth Folder, Hand	Production Workers, All Other	51-9199.00	3231
Cloth Framer	Production Workers, All Other	51-9199.00	3231
Cloth Grader	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Cloth Grader Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Cloth Hand	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Cloth Hauler	Material Moving Workers, All Other	53-7199.00	3431
Cloth Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Cloth Measurer	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Cloth Measurer, Machine	Production Workers, All Other	51-9199.00	3231
Cloth Mender	Sewing Machine Operators	51-6031.00	2989
Cloth Mercerizer Operator	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Cloth Packer	Packers and Packagers, Hand	53-7064.00	3404
Cloth Painter	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Cloth Piecer	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Cloth Printer	Printing Machine Operators	51-5023.00	2977
Cloth Printer Helper	Machine Feeders and Offbearers	53-7063.00	3400
Cloth Printing Back Tender	Printing Machine Operators	51-5023.00	2977
Cloth Printing Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Cloth Printing Utility Worker	Machine Feeders and Offbearers	53-7063.00	3400
Cloth Reeler	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Cloth Sander	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Cloth Shader	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Cloth Shrinker	Production Workers, All Other	51-9199.00	3231
	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Cloth Shrinking Machine Operator	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Cloth Shrinking Machine Operators Helper	Helpers--Production Workers	51-9198.00	3227
Cloth Shrinking Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Cloth Sponger	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Cloth Spreader	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Cloth Stock Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Cloth Tearer	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Cloth Tester	Chemical Technicians	19-4031.00	777
	Industrial Engineering Technicians	17-3026.00	577
Cloth Washer	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Cloth Washer Operator	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Cloth Weaver	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Cloth Winder	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Cloth Winder Machine Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Cloth Winding Supervisor	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Cloth Wire Weaver	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Cloth Worker	Shoe Machine Operators and Tenders	51-6042.00	2997
Clothes In	Fashion Designers	27-1022.00	1156
Clothes Designer	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Clothes Ironer	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Clothes Marker	Models	41-9012.00	2003
Clothes Model	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Clothes Presser	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Clothes Separator	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Clothes Shaker	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Clothespin Drier Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Clothespin Machine Operator	Machine Feeders and Offbearers	53-7063.00	3400
Clothier	Retail Salespersons	41-2031.00	1966
	Sales Managers	11-2022.00	18
	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Clothing and Textiles Teacher	Home Economics Teachers, Postsecondary	25-1192.00	1034
Clothing Busheler	Tailors, Dressmakers, and Custom Sewers	51-6052.00	3005
Clothing Consultant	Retail Salespersons	41-2031.00	1966
Clothing Cutter	Tailors, Dressmakers, and Custom Sewers	51-6052.00	3005
Clothing Designer	Fashion Designers	27-1022.00	1156
Clothing Examiner	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Clothing Man	Industrial Machinery Mechanics	49-9041.00	2710
Clothing Pattern Preparer	Fabric and Apparel Patternmakers	51-6092.00	3028
	Production Workers, All Other	51-9199.00	3231
Clothing Patternmaker	Fabric and Apparel Patternmakers	51-6092.00	3028
Clothing Presser	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Clothing Presser Apprentice	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Clothing Room Supervisor	Locker Room, Coatroom, and Dressing Room Attendants	39-3093.00	1860
Clothing Supervisor	Costume Attendants	39-3092.00	1856
Clothing Worker	Industrial Machinery Mechanics	49-9041.00	2710
Cloud Physicist	Physicists	19-2012.00	668
Clown	Actors	27-2011.00	1180
	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238
Club Attendant	Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011.00	1772
Club Car Attendant	Transportation Attendants, Except Flight Attendants and Baggage Porters	39-6032.00	1914
Club Concierge	Concierges	39-6012.00	1899
Club Manager	Food Service Managers	11-9051.00	111
	Social and Community Service Managers	11-9151.00	149
Club Room Attendant	Locker Room, Coatroom, and Dressing Room Attendants	39-3093.00	1860
Club Steward	Locker Room, Coatroom, and Dressing Room Attendants	39-3093.00	1860
Club Waiter/Waitress	Waiters and Waitresses	35-3031.00	1764
Clubhouse Attendant	Locker Room, Coatroom, and Dressing Room Attendants	39-3093.00	1860
Clubhouse Manager	Food Service Managers	11-9051.00	111
Clutch Housing Assembler	Engine and Other Machine Assemblers	51-2031.00	2808
Clutch Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Clutch Mechanic	Automotive Specialty Technicians	49-3023.02	2644
	Mobile Heavy Equipment Mechanics, Except Engines	49-3042.00	2657
Clutch Operator	Hoist and Winch Operators	53-7041.00	3384
Clutch Rebuilder	Automotive Specialty Technicians	49-3023.02	2644
Clutch Specialist	Automotive Specialty Technicians	49-3023.02	2644
CNC Bender Operator (Computer Numerically Controlled Bender Operator)	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
CNC Break Press Operator (Computer Numerically Controlled Break Press Operator)	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
CNC Cutting Operator (Computer Numerical Control Cutting Operator)	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
CNC Inspector (Computer Numerical Control Inspector)	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4035.00	2892
CNC Lathe Operator (Computer Numerical Control Lathe Operator)	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4035.00	2892
CNC Machine Operator (Computer Numerically Controlled Machine Operator)	Computer-Controlled Machine Tool Operators, Metal and Plastic	51-4011.00	2856
CNC Machine Operator (Computer Numerically Controlled Machine Operator)	Machinists	51-4041.00	2896
CNC Machine Operator (Computerized Numerical Control Machine Operator)	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4035.00	2892
CNC Machine Setter (Computer Numerically Controlled Machine Setter)	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4081.00	2923
CNC Machinist (Computer Numerical Control Machinist)	Machinists	51-4041.00	2896
CNC Machinist (Computer Numerically Controlled Machinist)	Computer-Controlled Machine Tool Operators, Metal and Plastic	51-4011.00	2856
	Machinists	51-4041.00	2896
	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4081.00	2923
CNC Machinist (Computerized Numerical Control Machinist)	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4035.00	2892
CNC Mill Operator (Computerized Numerical Control Mill Operator)	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4035.00	2892
CNC Mill Set Up Operator (Computerized Numerical Control Mill Set Up Operator)	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4035.00	2892



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
CNC Operator (Computer Numeric Control Operator)	Computer-Controlled Machine Tool Operators, Metal and Plastic .....	51-4011.00 .....	2856
CNC Operator (Computer Numerical Control Operator)	Machinists .....	51-4041.00 .....	2896
CNC Operator (Computer Numerically Controlled Operator)	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00 .....	2884
	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4081.00 .....	2923
	Tool Grinders, Filers, and Sharpeners .....	51-4194.00 .....	2957
CNC Operator (Computerized Numerical Control Operator)	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4035.00 .....	2892
CNC Operator and Programmer (Computer Numerically Controlled Operator and Programmer)	Machinists .....	51-4041.00 .....	2896
CNC Programmer (Computer Numerical Control Programmer)	Electronics Engineering Technicians .....	17-3023.01 .....	559
CNC Programmer (Computerized Numerical Control Programmer)	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4035.00 .....	2892
CNC Punch Press Operator (Computer Numerically Controlled Punch Press Operator)	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
CNC Surface Grind Operator (Computerized Numerical Control Surface Grind Operator)	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4035.00 .....	2892
Co Pilot	Airline Pilots, Copilots, and Flight Engineers .....	53-2011.00 .....	3245
	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00 .....	3277
Coach	Coaches and Scouts .....	27-2022.00 .....	1207
	Middle School Teachers, Except Special and Vocational Education .....	25-2022.00 .....	1058
	Recreation and Fitness Studies Teachers, Postsecondary .....	25-1193.00 .....	1038
	Secondary School Teachers, Except Special and Vocational Education .....	25-2031.00 .....	1067
Coach Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00 .....	3392
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00 .....	1792
Coach Driver	Amusement and Recreation Attendants .....	39-3091.00 .....	1852
Coach Mechanic	Rail Car Repairers .....	49-3043.00 .....	2662
Coach Operator	Bus Drivers, Transit and Intercity .....	53-3021.00 .....	3265
Coagulating Bath Mixer	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
	Production Workers, All Other .....	51-9199.00 .....	3231
Coagulating Bath Operator	Chemical Equipment Operators and Tenders .....	51-9011.00 .....	3094
Coagulating Drying Supervisor	Chemists .....	19-2031.00 .....	677
Coagulating Operator	Chemical Equipment Operators and Tenders .....	51-9011.00 .....	3094
Coagulation Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Coal Bagger	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Coal Cager	Extraction Workers, All Other .....	47-5099.00 .....	2578
Coal Carrier	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
	Material Moving Workers, All Other .....	53-7199.00 .....	3431
Coal Chemist	Chemists .....	19-2031.00 .....	677
Coal Chute Worker	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Coal Crusher Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
Coal Cutter	Mine Cutting and Channeling Machine Operators .....	47-5042.00 .....	2558
Coal Deliverer	Driver/Sales Workers .....	53-3031.00 .....	3273
Coal Digger	Extraction Workers, All Other .....	47-5099.00 .....	2578
Coal Drier Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
Coal Dumping Equipment Operator	Tank Car, Truck, and Ship Loaders .....	53-7121.00 .....	3427
Coal Equipment Operator	Excavating and Loading Machine and Dragline Operators .....	53-7032.00 .....	3377
	Material Moving Workers, All Other .....	53-7199.00 .....	3431
Coal Feeder Operator	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Coal Gasification Technician	Power Plant Operators .....	51-8013.00 .....	3068
Coal Getter	Extraction Workers, All Other .....	47-5099.00 .....	2578
Coal Grader	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Coal Handler	Hoist and Winch Operators .....	53-7041.00 .....	3384

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Material Moving Workers, All Other .....	53-7199.00	3431
Coal Handling Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Coal Hauler	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00	3277
Coal Hauler Operator	Shuttle Car Operators .....	53-7111.00	3423
Coal Hiker	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Coal Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Coal Loader	Extraction Workers, All Other .....	47-5099.00	2578
	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Coal Mill Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
Coal Mine Bore Hole Drill Operator	Earth Drillers, Except Oil and Gas .....	47-5021.00	2547
Coal Miner	Helpers--Extraction Workers .....	47-5081.00	2574
	Mine Cutting and Channeling Machine Operators .....	47-5042.00	2558
	Mining Machine Operators, All Other .....	47-5049.00	2562
Coal or Ore Controller	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Coal Passer	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Coal Picker	Extraction Workers, All Other .....	47-5099.00	2578
Coal Pipeline Operator	Plant and System Operators, All Other .....	51-8099.00	3093
Coal Pulverizing Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
Coal Sampler	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Coal Screener	Material Moving Workers, All Other .....	53-7199.00	3431
Coal Shooter	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00	2550
Coal Shoveler	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Coal Tower Operator	Crane and Tower Operators .....	53-7021.00	3369
Coal Trammer	Rail Yard Engineers, Dinkey Operators, and Hostlers .....	53-4013.00	3297
Coal Trimmer	Hoist and Winch Operators .....	53-7041.00	3384
	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Coal Trimmer Machine Operator	Mining Machine Operators, All Other .....	47-5049.00	2562
Coal Unloader	Production Workers, All Other .....	51-9199.00	3231
Coal Washer	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Coal Weigher	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00	2204
Coal Wheeler	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Coal Whipper	Material Moving Workers, All Other .....	53-7199.00	3431
Coal Yard Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators .....	53-1031.00	3241
Coastal Management Planner	Natural Sciences Managers .....	11-9121.00	136
Coastal Planner	Environmental Scientists and Specialists, Including Health .....	19-2041.00	686
Coastal Tug Mate	Mates- Ship, Boat, and Barge .....	53-5021.02	3321
Coat Baster	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00	3005
Coat Checker	Locker Room, Coatroom, and Dressing Room Attendants .....	39-3093.00	1860
Coat Cutter	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00	3005
Coat Examiner	Laundry and Dry-Cleaning Workers .....	51-6011.00	2981
Coat Feller	Sewing Machine Operators .....	51-6031.00	2989
Coat Finisher	Sewing Machine Operators .....	51-6031.00	2989
Coat Joiner	Sewing Machine Operators .....	51-6031.00	2989
Coat Maker	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00	3005
Coat Operator	Sewing Machine Operators .....	51-6031.00	2989
Coat Presser	Pressers, Textile, Garment, and Related Materials .....	51-6021.00	2985
Coat Tailor	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00	3005
Coater	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00	3164
	Painting, Coating, and Decorating Workers .....	51-9123.00	3172
	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4193.00	2953
	Production Workers, All Other .....	51-9199.00	3231
Coater Adjuster	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00	3164
Coater Associate	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4193.00	2953
Coater Helper	Helpers--Production Workers .....	51-9198.00	3227



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Coater Operator	Production Workers, All Other .....	51-9199.00 .....	3231
	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00 .....	3187
	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00 .....	3164
	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4193.00 .....	2953
Coating and Baking Operator	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4193.00 .....	2953
Coating and Embossing Unit Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00 .....	3164
Coating Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Coating Line Worker	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00 .....	2945
Coating Machine Feeder	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Coating Machine Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00 .....	3164
Coating Machine Operator Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Coating Mixer	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Coating Mixer Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Coating Mixer Tender	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Coating Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00 .....	3164
	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Coating Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Cob Sawyer	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00 .....	3052
Cobbler	Shoe and Leather Workers and Repairers .....	51-6041.00 .....	2993
Cobbler Apprentice	Shoe and Leather Workers and Repairers .....	51-6041.00 .....	2993
COBOL Programmer (Common Business Oriented Language Programmer)	Computer Programmers .....	15-1021.00 .....	318
Cocktail Lounge Manager	First-Line Supervisors/Managers of Food Preparation and Serving Workers .....	35-1012.00 .....	1723
Cocktail Server	Waiters and Waitresses .....	35-3031.00 .....	1764
Cocktail Waitress	Waiters and Waitresses .....	35-3031.00 .....	1764
Cocoa Bean Cleaner	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Cocoa Bean Roaster	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders ..	51-3091.00 .....	2844
	Production Workers, All Other .....	51-9199.00 .....	3231
Cocoa Bean Roaster Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Cocoa Butter Filter Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Cocoa Powder Mixer Operator	Food Batchmakers .....	51-3092.00 .....	2848
	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Cocoa Press Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Cocoa Roaster	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders ..	51-3091.00 .....	2844
Cocoa Room Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
Coconut Boiler	Food Cooking Machine Operators and Tenders .....	51-3093.00 .....	2852
COD Clerk (Cash On Delivery Clerk)	Billing, Cost, and Rate Clerks .....	43-3021.02 .....	2047
Code and Test Clerk	Office Clerks, General .....	43-9061.00 .....	2252
Code Clerk	Information and Record Clerks, All Other .....	43-4199.00 .....	2149
Code Enforcement Administrator	Construction and Building Inspectors .....	47-4011.00 .....	2501
Code Enforcement Officer	Fire Inspectors .....	33-2021.01 .....	1635
Code Inspector	Construction and Building Inspectors .....	47-4011.00 .....	2501
Code Machine Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Code Number Stamper	Production Workers, All Other .....	51-9199.00 .....	3231
Code Official	Fire Inspectors .....	33-2021.01 .....	1635
Coder	Medical Records and Health Information Technicians .....	29-2071.00 .....	1520
Coder Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Codifier	Information and Record Clerks, All Other .....	43-4199.00 .....	2149
Coding Clerk	Information and Record Clerks, All Other .....	43-4199.00 .....	2149
Coding Clerks Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
Coding Machine Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Coffee Attendant	Dining Room and Cafeteria Attendants and Bartender Helpers .....	35-9011.00 .....	1772
Coffee Bar Attendant	Baristas .....	35-3022.01 .....	1763
	Dining Room and Cafeteria Attendants and Bartender Helpers .....	35-9011.00 .....	1772

# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Coffee Blender	Food Batchmakers	51-3092.00	2848
Coffee Brewer	Baristas	35-3022.01	1763
	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	35-3022.00	1759
	Food Preparation Workers	35-2021.00	1747
Coffee Farmer	Farmers and Ranchers	11-9012.00	86
Coffee Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Coffee Maker	Baristas	35-3022.01	1763
	Food Preparation Workers	35-2021.00	1747
Coffee Roaster	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
Coffee Roaster Helper	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Coffee Sampler	Graders and Sorters, Agricultural Products	45-2041.00	2296
Coffee Shop Attendant	Baristas	35-3022.01	1763
Coffee Shop or Cafeteria Lunchroom Counter Attendant	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	35-3022.00	1759
Coffee Sommelier	Baristas	35-3022.01	1763
Coffee Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Coffee Taster	Graders and Sorters, Agricultural Products	45-2041.00	2296
Coffee Weigher	Graders and Sorters, Agricultural Products	45-2041.00	2296
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Cogeneration Technician	Power Plant Operators	51-8013.00	3068
Coil Binder	Production Workers, All Other	51-9199.00	3231
Coil Builder	Coil Winders, Tapers, and Finishers	51-2021.00	2797
Coil Connector	Coil Winders, Tapers, and Finishers	51-2021.00	2797
Coil Cutter	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Coil Finisher	Coil Winders, Tapers, and Finishers	51-2021.00	2797
Coil Former	Coil Winders, Tapers, and Finishers	51-2021.00	2797
Coil Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Coil Machine Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Coil Maker	Coil Winders, Tapers, and Finishers	51-2021.00	2797
Coil Repair Technician	Medical Equipment Repairers	49-9062.00	2745
Coil Rewind Machine Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Coil Shaper	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Coil Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Coil Tier	Production Workers, All Other	51-9199.00	3231
Coil Tubing Operator	Service Unit Operators, Oil, Gas, and Mining	47-5013.00	2543
Coil Winder	Coil Winders, Tapers, and Finishers	51-2021.00	2797
Coil Winder, Repair	Coil Winders, Tapers, and Finishers	51-2021.00	2797
Coil Winding Machines Set-Up Mechanic	Production Workers, All Other	51-9199.00	3231
Coil Winding Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Coil Wrapper	Production Workers, All Other	51-9199.00	3231
Coiled Coil Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Coiler	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021.00	2864
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
	Production Workers, All Other	51-9199.00	3231
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Coiler Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Coin Box Collector	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
Coin Box Inspector	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
Coin Collector	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
	Curators	25-4012.00	1102
	Driver/Sales Workers	53-3031.00	3273
	Sales and Related Workers, All Other	41-9099.00	2027



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Sales Representatives, Services, All Other .....	41-3099.00	1990
Coin Counter and Wrapper	Office and Administrative Support Workers, All Other .....	43-9199.00	2268
Coin Dealer	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00	1942
Coin Machine Assembler	Production Workers, All Other .....	51-9199.00	3231
Coin Machine Collector	Coin, Vending, and Amusement Machine Servicers and Repairers .....	49-9091.00	2757
	Driver/Sales Workers .....	53-3031.00	3273
Coin Machine Collector Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers .....	43-1011.00	2027
Coin Machine Mechanic	Coin, Vending, and Amusement Machine Servicers and Repairers .....	49-9091.00	2757
Coin Machine Servicer Repairer	Coin, Vending, and Amusement Machine Servicers and Repairers .....	49-9091.00	2757
Coin Machine Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Coke Burner	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00	3127
	Metal-Refining Furnace Operators and Tenders .....	51-4051.00	2900
Coke Crane Operator	Crane and Tower Operators .....	53-7021.00	3369
Coke Crusher Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
Coke Drawer	Metal-Refining Furnace Operators and Tenders .....	51-4051.00	2900
Coke Handling Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Coke Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Coke Loader	Conveyor Operators and Tenders .....	53-7011.00	3365
	Loading Machine Operators, Underground Mining .....	53-7033.00	3381
Coke Oven Mason	Brickmasons and Blockmasons .....	47-2021.00	2349
Coke Oven Patcher	Brickmasons and Blockmasons .....	47-2021.00	2349
Coke Production Heater	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00	3127
Coke Still Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00	3392
Coke Wheeler	Material Moving Workers, All Other .....	53-7199.00	3431
Coke Worker	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Cokeman	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Cold Header	Forging Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4022.00	2868
Cold Header Operator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4022.00	2868
Cold Meat Cook	Food Preparation Workers .....	35-2021.00	1747
Cold Mill Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00	2872
Cold Press Operator	Production Workers, All Other .....	51-9199.00	3231
Cold Reduction Roller	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00	2872
Cold Roll Catcher	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00	2872
Cold Roll Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00	2872
Cold Roller	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00	2872
Cold Rolling Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Cold Saw Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00	2876
Cold Storage Superintendent	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Cold Storage Supervisor	Storage and Distribution Managers .....	11-3071.02	69
Cold Storage Worker	Slaughterers and Meat Packers .....	51-3023.00	2840
Cold Strip Feeder	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00	2872
Cold Strip Roller	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00	2872
Cold Type Artist	Prepress Technicians and Workers .....	51-5022.00	2973
Cold Type Composing Machine Operator	Data Entry Keyers .....	43-9021.00	2229
Cold Working Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Cold-Mill Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00	2872
Cold-Press Loader	Production Workers, All Other .....	51-9199.00	3231
Cold-Roll Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Cold-Rolling Machine Setter	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00	2872
Collaborative Teacher	Special Education Teachers, Secondary School .....	25-2043.00	1084
Collar Baster	Sewing Machine Operators .....	51-6031.00	2989
Collar Cutter	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00	3005
Collar Feller	Sewing Machine Operators .....	51-6031.00	2989
Collar Maker	Sewing Machine Operators .....	51-6031.00	2989
Collar Packer	Maintenance Workers, Machinery .....	49-9043.00	2719
Collar Runner	Sewing Machine Operators .....	51-6031.00	2989
Collar Setter	Sewing Machine Operators .....	51-6031.00	2989

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00	3005
Collar Sewer	Sewing Machine Operators .....	51-6031.00	2989
Collar Starcher	Laundry and Dry-Cleaning Workers .....	51-6011.00	2981
Collar Stitcher	Sewing Machine Operators .....	51-6031.00	2989
Collar Tailor	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00	3005
Collar Turner	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00	3005
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Collar Turner Operator	Production Workers, All Other .....	51-9199.00	3231
Collar Worker	Laundry and Dry-Cleaning Workers .....	51-6011.00	2981
Collateral and Safekeeping Clerk	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00	2055
Collateral Clerk	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00	2055
Collating Machine Operator	Bindery Workers .....	51-5011.00	2961
	Office Machine Operators, Except Computer .....	43-9071.00	2256
	Printing Machine Operators .....	51-5023.00	2977
Collator	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
	Printing Machine Operators .....	51-5023.00	2977
Collator Operator	Bindery Workers .....	51-5011.00	2961
	Office and Administrative Support Workers, All Other .....	43-9199.00	2268
	Office Machine Operators, Except Computer .....	43-9071.00	2256
	Printing Machine Operators .....	51-5023.00	2977
Collection Agent	Bill and Account Collectors .....	43-3011.00	2039
Collection Clerk	Bill and Account Collectors .....	43-3011.00	2039
	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00	2055
Collection Correspondent	Correspondence Clerks .....	43-4021.00	2078
Collection Development Librarian	Librarians .....	25-4021.00	1110
Collection Management Librarian	Librarians .....	25-4021.00	1110
Collection Manager	Bill and Account Collectors .....	43-3011.00	2039
Collection Specialist	Bill and Account Collectors .....	43-3011.00	2039
Collection Supervisor	Bill and Account Collectors .....	43-3011.00	2039
	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
Collection Teller	Tellers .....	43-3071.00	2070
Collections Agent	Bill and Account Collectors .....	43-3011.00	2039
Collections Clerk	Bill and Account Collectors .....	43-3011.00	2039
Collections Director	Archivists .....	25-4011.00	1098
Collections Manager	Archivists .....	25-4011.00	1098
	Bill and Account Collectors .....	43-3011.00	2039
	Credit Authorizers .....	43-4041.01	2094
	Curators .....	25-4012.00	1102
	Financial Managers, Branch or Department .....	11-3031.02	39
	Museum Technicians and Conservators .....	25-4013.00	1106
Collections Officer	Bill and Account Collectors .....	43-3011.00	2039
Collections Representative	Bill and Account Collectors .....	43-3011.00	2039
Collections Specialist	Museum Technicians and Conservators .....	25-4013.00	1106
	Tax Examiners, Collectors, and Revenue Agents .....	13-2081.00	304
Collections Vice President	Financial Managers, Branch or Department .....	11-3031.02	39
Collector	Bill and Account Collectors .....	43-3011.00	2039
	Cashiers .....	41-2011.00	1950
	Credit Authorizers .....	43-4041.01	2094
	Demonstrators and Product Promoters .....	41-9011.00	1999
	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers ..	41-9091.00	2023
	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
	Material Moving Workers, All Other .....	53-7199.00	3431
	Postal Service Mail Carriers .....	43-5052.00	2174
	Refuse and Recyclable Material Collectors .....	53-7081.00	3419
	Sales and Related Workers, All Other .....	41-9099.00	2027
	Sales Representatives, Services, All Other .....	41-3099.00	1990
	Tax Examiners, Collectors, and Revenue Agents .....	13-2081.00	304



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Transportation Attendants, Except Flight Attendants and Baggage Porters	39-6032.00	1914
Collector of Aquarium Specimens	Biological Scientists, All Other	19-1029.00	638
	Life Scientists, All Other	19-1099.00	664
Collector of Internal Revenue	Tax Examiners, Collectors, and Revenue Agents	13-2081.00	304
Collector of Port	Tax Examiners, Collectors, and Revenue Agents	13-2081.00	304
College Administrator	Education Administrators, Postsecondary	11-9033.00	102
College Admissions Counselor	Education Administrators, Postsecondary	11-9033.00	102
College Archivist	Historians	19-3093.00	755
College Chaplain	Clergy	21-2011.00	869
College Coach	Coaches and Scouts	27-2022.00	1207
College Counselor	Counseling Psychologists	19-3031.03	725
	Educational, Vocational, and School Counselors	21-1012.00	828
College Dean	Education Administrators, Postsecondary	11-9033.00	102
College Director	Education Administrators, Postsecondary	11-9033.00	102
College Football Coach	Coaches and Scouts	27-2022.00	1207
College Instructor	Postsecondary Teachers, All Other	25-1199.00	
College Librarian	Librarians	25-4021.00	1110
College Mental Health Counselor	Mental Health Counselors	21-1014.00	837
College Ministry Pastor	Directors, Religious Activities and Education	21-2021.00	873
College of Education Dean	Education Administrators, Postsecondary	11-9033.00	102
College or University Business Manager	Education Administrators, Postsecondary	11-9033.00	102
College or University Department Head	Education Administrators, Postsecondary	11-9033.00	102
College or University Faculty Member	Anthropology and Archeology Teachers, Postsecondary	25-1061.00	954
	Architecture Teachers, Postsecondary	25-1031.00	920
	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	25-1062.00	958
	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	25-1051.00	939
	Biological Science Teachers, Postsecondary	25-1042.00	932
	Business Teachers, Postsecondary	25-1011.00	909
	Chemistry Teachers, Postsecondary	25-1052.00	943
	Communications Teachers, Postsecondary	25-1122.00	1011
	Computer Science Teachers, Postsecondary	25-1021.00	912
	Criminal Justice and Law Enforcement Teachers, Postsecondary	25-1111.00	996
	Economics Teachers, Postsecondary	25-1063.00	962
	Engineering Teachers, Postsecondary	25-1032.00	924
	English Language and Literature Teachers, Postsecondary	25-1123.00	1015
	Environmental Science Teachers, Postsecondary	25-1053.00	947
	Foreign Language and Literature Teachers, Postsecondary	25-1124.00	1019
	Forestry and Conservation Science Teachers, Postsecondary	25-1043.00	935
	Geography Teachers, Postsecondary	25-1064.00	966
	Health Specialties Teachers, Postsecondary	25-1071.00	981
	History Teachers, Postsecondary	25-1125.00	1023
	Home Economics Teachers, Postsecondary	25-1192.00	1034
	Law Teachers, Postsecondary	25-1112.00	1000
	Library Science Teachers, Postsecondary	25-1082.00	993
	Mathematical Science Teachers, Postsecondary	25-1022.00	916
	Philosophy and Religion Teachers, Postsecondary	25-1126.00	1027
	Physics Teachers, Postsecondary	25-1054.00	951
	Political Science Teachers, Postsecondary	25-1065.00	970
	Psychology Teachers, Postsecondary	25-1066.00	974
	Recreation and Fitness Studies Teachers, Postsecondary	25-1193.00	1038
	Social Work Teachers, Postsecondary	25-1113.00	1004
	Sociology Teachers, Postsecondary	25-1067.00	977
College or University Registrar	Education Administrators, Postsecondary	11-9033.00	102
College President	Chief Executives	11-1011.00	1
	Education Administrators, Postsecondary	11-9033.00	102
College Professor	Agricultural Sciences Teachers, Postsecondary	25-1041.00	928

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Anthropology and Archeology Teachers, Postsecondary	25-1061.00	954
	Architecture Teachers, Postsecondary	25-1031.00	920
	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	25-1062.00	958
	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	25-1051.00	939
	Biological Science Teachers, Postsecondary	25-1042.00	932
	Business Teachers, Postsecondary	25-1011.00	909
	Chemistry Teachers, Postsecondary	25-1052.00	943
	Communications Teachers, Postsecondary	25-1122.00	1011
	Computer Science Teachers, Postsecondary	25-1021.00	912
	Criminal Justice and Law Enforcement Teachers, Postsecondary	25-1111.00	996
	Economics Teachers, Postsecondary	25-1063.00	962
	Education Teachers, Postsecondary	25-1081.00	989
	Engineering Teachers, Postsecondary	25-1032.00	924
	English Language and Literature Teachers, Postsecondary	25-1123.00	1015
	Environmental Science Teachers, Postsecondary	25-1053.00	947
	Foreign Language and Literature Teachers, Postsecondary	25-1124.00	1019
	Forestry and Conservation Science Teachers, Postsecondary	25-1043.00	935
	Geography Teachers, Postsecondary	25-1064.00	966
	Health Specialties Teachers, Postsecondary	25-1071.00	981
	History Teachers, Postsecondary	25-1125.00	1023
	Home Economics Teachers, Postsecondary	25-1192.00	1034
	Law Teachers, Postsecondary	25-1112.00	1000
	Library Science Teachers, Postsecondary	25-1082.00	993
	Mathematical Science Teachers, Postsecondary	25-1022.00	916
	Philosophy and Religion Teachers, Postsecondary	25-1126.00	1027
	Physics Teachers, Postsecondary	25-1054.00	951
	Political Science Teachers, Postsecondary	25-1065.00	970
	Psychology Teachers, Postsecondary	25-1066.00	974
	Recreation and Fitness Studies Teachers, Postsecondary	25-1193.00	1038
	Social Work Teachers, Postsecondary	25-1113.00	1004
	Sociology Teachers, Postsecondary	25-1067.00	977
College Recruiter	Education Administrators, Postsecondary	11-9033.00	102
	Educational, Vocational, and School Counselors	21-1012.00	828
College Teacher	Postsecondary Teachers, All Other	25-1199.00	
	Social Sciences Teachers, Postsecondary, All Other	25-1069.00	
College Tutor	Tutors	25-3099.02	1097
Collet Driller	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
Collet Gluer	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Collet Maker	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Collet Making Machine Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Colleter	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Collision Center Manager	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Collision Mechanic	Automotive Body and Related Repairers	49-3021.00	2631
Collision Repair Technician	Automotive Body and Related Repairers	49-3021.00	2631
Collision Technician	Automotive Body and Related Repairers	49-3021.00	2631
Collision Worker	Automotive Body and Related Repairers	49-3021.00	2631
Colloid Mill Operator	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Colon and Rectal Surgeon	Surgeons	29-1067.00	1365
Colon Therapist	Health Diagnosing and Treating Practitioners, All Other	29-1199.00	1434
	Physicians and Surgeons, All Other	29-1069.00	
	Therapists, All Other	29-1129.00	1429
Color Adviser	Commercial and Industrial Designers	27-1021.00	1152
Color and Materials Designer	Interior Designers	27-1025.00	1167
Color Artist	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Color Blender	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3008



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Color Buffer	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Color Card Maker	Production Workers, All Other	51-9199.00	3231
Color Checker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Color Coater	Painting, Coating, and Decorating Workers	51-9123.00	3172
Color Consultant	Chemical Technicians	19-4031.00	777
	Commercial and Industrial Designers	27-1021.00	1152
Color Corrector	Photographic Process Workers	51-9131.00	3176
Color Developer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
	Production Workers, All Other	51-9199.00	3231
Color Dipper	Helpers—Production Workers	51-9198.00	3227
	Machine Feeders and Offbearers	53-7063.00	3400
Color Drum Worker	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Color Etcher	Prepress Technicians and Workers	51-5022.00	2973
Color Expert	Commercial and Industrial Designers	27-1021.00	1152
	Interior Designers	27-1025.00	1167
Color Grinder	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Color Maker	Chemical Technicians	19-4031.00	777
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Color Maker Formulator	Chemical Technicians	19-4031.00	777
Color Maker, Dyer	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Color Matcher	Chemical Technicians	19-4031.00	777
	Food Batchmakers	51-3092.00	2848
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Production Workers, All Other	51-9199.00	3231
	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Color Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Color or Color Laboratory Technician	Photographic Process Workers	51-9131.00	3176
Color Paste Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Color Paste Mixing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Color Printer Operator	Photographic Processing Machine Operators	51-9132.00	3180
Color Room Attendant	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Color Separation Photographer	Prepress Technicians and Workers	51-5022.00	2973
Color Strainer	Helpers—Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Color Stripper	Prepress Technicians and Workers	51-5022.00	2973
Color Technician	Broadcast Technicians	27-4012.00	1281
Color Tester	Chemical Technicians	19-4031.00	777
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Color Weigher	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Color Worker	Production Workers, All Other	51-9199.00	3231
Colorectal Surgeon	Surgeons	29-1067.00	1365
Colored Liquid Plastic Applier	Painters, Construction and Maintenance	47-2141.00	2433
Colorer	Artists and Related Workers, All Other	27-1019.00	1151
	Craft Artists	27-1012.00	1140
	Designers, All Other	27-1029.00	1180
	Food Batchmakers	51-3092.00	2848
	Painting, Coating, and Decorating Workers	51-9123.00	3172
	Production Workers, All Other	51-9199.00	3231
	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Coloring Checker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Coloring Machine Operator	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Coloring Room Man	Graders and Sorters, Agricultural Products	45-2041.00	2296
Coloring Room Worker	Graders and Sorters, Agricultural Products	45-2041.00	2296
Colorist	Artists and Related Workers, All Other	27-1019.00	1151
	Chemical Technicians	19-4031.00	777
	Craft Artists	27-1012.00	1140

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Designers, All Other	27-1029.00	1180
	Hairdressers, Hairstylists, and Cosmetologists	39-5012.00	1876
	Life, Physical, and Social Science Technicians, All Other	19-4099.00	819
Colorist Dyer	Food Batchmakers	51-3092.00	2848
	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Colorist Formulator	Chemical Technicians	19-4031.00	777
Colorman	Painters, Transportation Equipment	51-9122.00	3168
Colors Custodian	Locker Room, Coatroom, and Dressing Room Attendants	39-3093.00	1860
Column Precaster	Cement Masons and Concrete Finishers	47-2051.00	2382
	Construction Laborers	47-2061.00	2390
Columnist	Reporters and Correspondents	27-3022.00	1249
Columnist/Commentator	Broadcast News Analysts	27-3021.00	1246
	Poets, Lyricists and Creative Writers	27-3043.05	1269
Comb Fixer	Industrial Machinery Mechanics	49-9041.00	2710
Comb Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Comb Maker	Industrial Machinery Mechanics	49-9041.00	2710
Comb Setter	Industrial Machinery Mechanics	49-9041.00	2710
Comb Tender	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Comb Winder	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Combat Engineer	Military Officer Special and Tactical Operations Leaders/Managers, All Other	55-1019.00	3431
Combat Rifle Crewmember	Infantry	55-3016.00	3432
Combat Surveillance and Target Acquisition Crewmember	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other	55-3019.00	3432
Combat Surveillance and Target Acquisition Noncommissioned Officer	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other	55-3019.00	3432
Comber	Production Workers, All Other	51-9199.00	3231
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Comber Operator	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Comber Setter	Industrial Machinery Mechanics	49-9041.00	2710
Comber Tender	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Combination Building Inspector	Construction and Building Inspectors	47-4011.00	2501
Combination Machine Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Combination Machine Tool Setter	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4081.00	2923
Combination Man	Telecommunications Line Installers and Repairers	49-9052.00	2737
Combination Operator	Switchboard Operators, Including Answering Service	43-2011.00	2031
Combination Technician	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
	Telecommunications Line Installers and Repairers	49-9052.00	2737
Combination Welder	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Combination Welder Apprentice	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Combine Driver	Agricultural Equipment Operators	45-2091.00	2300
Combine Mechanic	Farm Equipment Mechanics	49-3041.00	2653
Combine Operator	Agricultural Equipment Operators	45-2091.00	2300
	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Combined Rail Operator	Subway and Streetcar Operators	53-4041.00	3308
Combiner Operator	Production Workers, All Other	51-9199.00	3231
Combining Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Combustion Engineer	Mechanical Engineers	17-2141.00	496
Comedian	Actors	27-2011.00	1180
	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238
Comfort Filler	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Comfort Station Attendant	Locker Room, Coatroom, and Dressing Room Attendants	39-3093.00	1860
Comfort Station Supervisor	First-Line Supervisors/Managers of Personal Service Workers	39-1021.00	1824
Comic	Actors	27-2011.00	1180



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238
Comic Artist	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Comic Book Artist	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Comic Book Designer	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Comic Book Writer	Poets, Lyricists and Creative Writers	27-3043.05	1269
Comic Illustrator	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Comic Writer	Poets, Lyricists and Creative Writers	27-3043.05	1269
Command and Control Specialist	Switchboard Operators, Including Answering Service	43-2011.00	2031
Commandant	Education Administrators, Postsecondary	11-9033.00	102
Commentator	Broadcast News Analysts	27-3021.00	1246
Commercial Agent	Reservation and Transportation Ticket Agents and Travel Clerks	43-4181.00	2145
Commercial Airline Pilot	Airline Pilots, Copilots, and Flight Engineers	53-2011.00	3245
Commercial Airplane Pilot	Commercial Pilots	53-2012.00	3249
Commercial Announcer	Public Address System and Other Announcers	27-3012.00	1242
	Radio and Television Announcers	27-3011.00	1238
Commercial Appraiser	Assessors	13-2021.01	264
Commercial Art Instructor	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Commercial Attache	Managers, All Other	11-9199.00	153
Commercial Baking Teacher	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Commercial Banker	Financial Managers, Branch or Department	11-3031.02	39
	Loan Officers	13-2072.00	300
Commercial Boat Captain	Ship and Boat Captains	53-5021.01	3317
Commercial Census Taker	Interviewers, Except Eligibility and Loan	43-4111.00	2118
Commercial Correspondent	Correspondence Clerks	43-4021.00	2078
Commercial Crabber	Fishers and Related Fishing Workers	45-3011.00	2317
Commercial Credit Reviewer	Credit Checkers	43-4041.02	2098
Commercial Customer Service Representative	Insurance Policy Processing Clerks	43-9041.02	2244
Commercial Director	Marketing Managers	11-2021.00	14
	Directors- Stage, Motion Pictures, Television, and Radio	27-2012.02	1188
	Sales Managers	11-2022.00	18
Commercial Diver	Commercial Divers	49-9092.00	2761
Commercial Door Installer	Mechanical Door Repairers	49-9011.00	2688
Commercial Drafter	Architectural Drafters	17-3011.01	530
	Drafters, All Other	17-3019.00	550
Commercial Energy Auditor	Energy Auditors	13-1199.01	250
Commercial Energy Rater	Energy Auditors	13-1199.01	250
Commercial Engineer	Electronics Engineers, Except Computer	17-2072.00	456
	Engineers, All Other	17-2199.00	513
Commercial Equipment and Supplies Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Commercial Fisherman	Fishers and Related Fishing Workers	45-3011.00	2317
Commercial Fishing Vessel Operator	Fishers and Related Fishing Workers	45-3011.00	2317
Commercial Food Instructor	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Commercial Front Load Driver	Refuse and Recyclable Material Collectors	53-7081.00	3419
Commercial Green Building Architect	Architects, Except Landscape and Naval	17-1011.00	408
Commercial Green Building Designer	Architects, Except Landscape and Naval	17-1011.00	408
Commercial Green Retrofit Architect	Architects, Except Landscape and Naval	17-1011.00	408
Commercial Helicopter Pilot	Commercial Pilots	53-2012.00	3249
Commercial Illustrator	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Commercial Inspector	Construction and Building Inspectors	47-4011.00	2501
Commercial Instructor Supervisor	Training and Development Specialists	13-1073.00	233
Commercial Insulator	Insulation Workers, Mechanical	47-2132.00	2429
Commercial Interior Designer	Commercial and Industrial Designers	27-1021.00	1152
	Interior Designers	27-1025.00	1167
Commercial Lender	Loan Officers	13-2072.00	300
Commercial Lending Vice President	Loan Counselors	13-2071.00	296
Commercial Light Fixture Assembler	Team Assemblers	51-2092.00	2821
Commercial Lines Assistant	Insurance Policy Processing Clerks	43-9041.02	2244

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Commercial Lines Customer Service Representative (Commercial Lines CSR)	Insurance Claims Clerks	43-9041.01	2240
Commercial Lines Insurance Agent	Insurance Sales Agents	41-3021.00	1974
Commercial Lines Manager	Marketing Managers	11-2021.00	14
Commercial Lines Underwriter	Insurance Underwriters	13-2053.00	288
Commercial Loan Collection Officer	Loan Officers	13-2072.00	300
Commercial Loan Officer	Loan Officers	13-2072.00	300
Commercial Loan Reviewer	Credit Checkers	43-4041.02	2098
Commercial Makeup Artist	Makeup Artists, Theatrical and Performance	39-5091.00	1880
Commercial Marketing Specialist	Marketing Managers	11-2021.00	14
Commercial Ocean Clammer	Fishers and Related Fishing Workers	45-3011.00	2317
Commercial or Institutional Cleaner	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Commercial Pest Control Technician	Pest Control Workers	37-2021.00	1801
Commercial Photographer	Photographers	27-4021.00	1293
Commercial Pilot	Commercial Pilots	53-2012.00	3249
Commercial Plumber	Plumbers	47-2152.02	2450
Commercial Producer	Camera Operators, Television, Video, and Motion Picture	27-4031.00	1297
	Film and Video Editors	27-4032.00	1301
Commercial Production Editor	Camera Operators, Television, Video, and Motion Picture	27-4031.00	1297
Commercial Property Manager	Property, Real Estate, and Community Association Managers	11-9141.00	145
Commercial Real Estate Appraiser	Appraisers, Real Estate	13-2021.02	268
	Assessors	13-2021.01	264
Commercial Reporter	Office and Administrative Support Workers, All Other	43-9199.00	2268
Commercial Representative	Sales and Related Workers, All Other	41-9099.00	2027
	Sales Representatives, Services, All Other	41-3099.00	1990
Commercial Retoucher	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Commercial Service Technician	Refrigeration Mechanics and Installers	49-9021.02	2702
	Mechanical Door Repairers	49-9011.00	2688
Commercial Sewing Instructor	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Commercial Shrimping Captain	Fishers and Related Fishing Workers	45-3011.00	2317
Commercial Solar Sales Consultant	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
Commercial Specialist	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
	Management Analysts	13-1111.00	242
Commercial Technician	Pest Control Workers	37-2021.00	1801
Commercial Teller	Tellers	43-3071.00	2070
Commercial Title Examiner	Title Examiners, Abstractors, and Searchers	23-2093.00	905
Commercial Trailer Truck Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Commercial Underwriter	Insurance Underwriters	13-2053.00	288
Commercial, Residential, or Industrial Housekeeper	Maids and Housekeeping Cleaners	37-2012.00	1796
Commerical Artist	Artists and Related Workers, All Other	27-1019.00	1151
	Graphic Designers	27-1024.00	1163
Commissary Agent	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Commissary Assistant	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Commissary Manager	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
Commissary Officer	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
Commissary Production Supervisor	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
Commissary Steward	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
Commissary Superintendent	Purchasing Managers	11-3061.00	61
Commission Broker	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Commission Clerk	Payroll and Timekeeping Clerks	43-3051.00	2063
Commission for the Blind Director	Education Administrators, Elementary and Secondary School	11-9032.00	98
Commission Specialist	Data Entry Keyers	43-9021.00	2229
Commissioner	Arbitrators, Mediators, and Conciliators	23-1022.00	885
Commissioner of Conciliation	Human Resources Managers	11-3040.00	43
Commissioner of Internal Revenue	Chief Executives	11-1011.00	1



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Commissioner of Officials	Umpires, Referees, and Other Sports Officials .....	27-2023.00 .....	1211
Commissioning Engineer	Chemical Engineers .....	17-2041.00 .....	438
	Mechanical Engineers .....	17-2141.00 .....	496
Commodities Trader	Securities and Commodities Traders .....	41-3031.03 .....	1986
Commodity Analyst	Financial Analysts .....	13-2051.00 .....	280
Commodity Broker	Sales Agents, Securities and Commodities .....	41-3031.01 .....	1978
Commodity Grader	Agricultural Inspectors .....	45-2011.00 .....	2288
Commodity Loan Clerk	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
Commodity Manager	Purchasing Agents and Buyers, Farm Products .....	13-1021.00 .....	164
	Purchasing Managers .....	11-3061.00 .....	61
	Wholesale and Retail Buyers, Except Farm Products .....	13-1022.00 .....	168
Commodity Trader	Securities and Commodities Traders .....	41-3031.03 .....	1986
Commonwealth Attorney	Lawyers .....	23-1011.00 .....	877
Communicable Disease Specialist	Epidemiologists .....	19-1041.00 .....	656
Communication Arts Lecturer	Communications Teachers, Postsecondary .....	25-1122.00 .....	1011
Communication Center Coordinator	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
Communication Center Operator	Switchboard Operators, Including Answering Service .....	43-2011.00 .....	2031
Communication Coordinator	Switchboard Operators, Including Answering Service .....	43-2011.00 .....	2031
Communication Equipment Mechanic	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Communication Equipment Repairer	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Communication Equipment Sales Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products .....	41-4011.00 .....	1991
Communication Instructor	Communications Teachers, Postsecondary .....	25-1122.00 .....	1011
Communication Lecturer	Communications Teachers, Postsecondary .....	25-1122.00 .....	1011
Communication Manager	Public Relations Managers .....	11-2031.00 .....	22
Communication Professor	Communications Teachers, Postsecondary .....	25-1122.00 .....	1011
Communication Skills Instructor	Communications Teachers, Postsecondary .....	25-1122.00 .....	1011
Communication Specialist	Speech-Language Pathologists .....	29-1127.00 .....	1425
	Switchboard Operators, Including Answering Service .....	43-2011.00 .....	2031
Communication Studies Professor	Communications Teachers, Postsecondary .....	25-1122.00 .....	1011
Communication Technician	Aerospace Engineering and Operations Technicians .....	17-3021.00 .....	550
Communications Analyst	Network Systems and Data Communications Analysts .....	15-1081.00 .....	356
Communications and Signals Supervisor	Transportation Managers .....	11-3071.01 .....	65
Communications Consultant	Network Systems and Data Communications Analysts .....	15-1081.00 .....	356
	Sales Representatives, Services, All Other .....	41-3099.00 .....	1990
Communications Coordinator	Business Operations Specialists, All Other .....	13-1199.00 .....	250
	Public Relations Managers .....	11-2031.00 .....	22
Communications Department Chair	Communications Teachers, Postsecondary .....	25-1122.00 .....	1011
	Education Administrators, Postsecondary .....	11-9033.00 .....	102
Communications Department Chairperson	Communications Teachers, Postsecondary .....	25-1122.00 .....	1011
Communications Department Head	Communications Teachers, Postsecondary .....	25-1122.00 .....	1011
Communications Director	Education Administrators, Postsecondary .....	11-9033.00 .....	102
	Public Relations Managers .....	11-2031.00 .....	22
	Public Relations Specialists .....	27-3031.00 .....	1253
Communications Editor	Editors .....	27-3041.00 .....	1257
Communications Electrician Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
Communications Engineer	Electronics Engineers, Except Computer .....	17-2072.00 .....	456
Communications Equipment Installer	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Communications Equipment Operating Technician	Audio and Video Equipment Technicians .....	27-4011.00 .....	1277
Communications Equipment Repair Technician	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Communications Instructor	English Language and Literature Teachers, Postsecondary .....	25-1123.00 .....	1015
Communications Manager	Managers, All Other .....	11-9199.00 .....	153
	Public Relations Managers .....	11-2031.00 .....	22
	Public Relations Specialists .....	27-3031.00 .....	1253
Communications Media Professor	Communications Teachers, Postsecondary .....	25-1122.00 .....	1011
Communications Officer	Police, Fire, and Ambulance Dispatchers .....	43-5031.00 .....	2158

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Communications Operator	Air Traffic Controllers	53-2021.00	3253
	Police, Fire, and Ambulance Dispatchers	43-5031.00	2158
Communications Professor	English Language and Literature Teachers, Postsecondary	25-1123.00	1015
Communications Specialist	Market Research Analysts	19-3021.00	709
	Police, Fire, and Ambulance Dispatchers	43-5031.00	2158
	Public Relations Specialists	27-3031.00	1253
	Radio Operators	27-4013.00	1285
	Copy Writers	27-3043.04	1265
Communications Station Manager	Managers, All Other	11-9199.00	153
Communications Superintendent	Managers, All Other	11-9199.00	153
Communications Supervisor	Police, Fire, and Ambulance Dispatchers	43-5031.00	2158
Communications Technician	Audio and Video Equipment Technicians	27-4011.00	1277
	Radio Operators	27-4013.00	1285
	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Communicator	Air Traffic Controllers	53-2021.00	3253
Community Advocate	Medical and Public Health Social Workers	21-1022.00	849
	Social and Human Service Assistants	21-1093.00	865
Community Aide	Social and Human Service Assistants	21-1093.00	865
Community Antenna Television Line Technician	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Community Center Coordinator	Amusement and Recreation Attendants	39-3091.00	1852
Community Center Director	Social and Community Service Managers	11-9151.00	149
Community Center Worker	Community and Social Service Specialists, All Other	21-1099.00	869
	Counselors, All Other	21-1019.00	845
	Social Workers, All Other	21-1029.00	857
Community Chest Officer	Community and Social Service Specialists, All Other	21-1099.00	869
	Counselors, All Other	21-1019.00	845
	Social Workers, All Other	21-1029.00	857
Community Coordinator	Social and Human Service Assistants	21-1093.00	865
Community Development Aide	Social and Human Service Assistants	21-1093.00	865
Community Development Director	Urban and Regional Planners	19-3051.00	738
Community Development Planner	Urban and Regional Planners	19-3051.00	738
Community Development Worker	Social and Human Service Assistants	21-1093.00	865
Community Dietitian	Dietitians and Nutritionists	29-1031.00	1327
Community Educator	Community and Social Service Specialists, All Other	21-1099.00	869
	Health Educators	21-1091.00	857
	Residential Advisors	39-9041.00	1938
	Self-Enrichment Education Teachers	25-3021.00	1093
Community Health Clinical Nurse Specialist	Clinical Nurse Specialists	11-9111.01	132
Community Health Consultant	Health Educators	21-1091.00	857
Community Health Education Coordinator	Health Educators	21-1091.00	857
Community Health Educator	Health Educators	21-1091.00	857
Community Health Nurse	Registered Nurses	29-1111.00	1384
Community Health Nurse Supervisor	Registered Nurses	29-1111.00	1384
Community Health Nursing Director	Medical and Health Services Managers	11-9111.00	128
Community Health Nursing Educational Director	Education Administrators, All Other	11-9039.00	106
Community Liaison	Radio and Television Announcers	27-3011.00	1238
	Receptionists and Information Clerks	43-4171.00	2141
Community Life Director	First-Line Supervisors/Managers of Personal Service Workers	39-1021.00	1824
Community Living Specialist	Personal and Home Care Aides	39-9021.00	1926
Community Manager	Property, Real Estate, and Community Association Managers	11-9141.00	145
Community Mental Health Worker	Mental Health and Substance Abuse Social Workers	21-1023.00	853
Community Organization Aide	Social and Human Service Assistants	21-1093.00	865
Community Organization Director	Social and Community Service Managers	11-9151.00	149
Community Organization Worker	Child, Family, and School Social Workers	21-1021.00	845
	Community and Social Service Specialists, All Other	21-1099.00	869
	Counselors, All Other	21-1019.00	845



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Community Organizer	Social Workers, All Other	21-1029.00	857
	Community and Social Service Specialists, All Other	21-1099.00	869
	Counselors, All Other	21-1019.00	845
	Social Workers, All Other	21-1029.00	857
Community Planner	City and Regional Planning Aides	19-4061.01	802
Community Planning and Development Representative	Urban and Regional Planners	19-3051.00	738
Community Program Assistant	Recreation Workers	39-9032.00	1934
	Social and Human Service Assistants	21-1093.00	865
Community Reinvestment Act Officer (CRA Officer)	Financial Examiners	13-2061.00	292
Community Relations Coordinator	Public Relations Specialists	27-3031.00	1253
Community Relations Director	Marketing Managers	11-2021.00	14
	Public Relations Managers	11-2031.00	22
Community Relations Investigator	Arbitrators, Mediators, and Conciliators	23-1022.00	885
Community Relations Manager	Public Relations Specialists	27-3031.00	1253
Community Relations Police Lieutenant	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
Community Relations Representative	Arbitrators, Mediators, and Conciliators	23-1022.00	885
Community Service Director	Social and Community Service Managers	11-9151.00	149
Community Service Officer	Animal Control Workers	33-9011.00	1691
	Parking Enforcement Workers	33-3041.00	1675
	Social and Community Service Managers	11-9151.00	149
	Police Patrol Officers	33-3051.01	1679
Community Service Organization Director	Protective Service Workers, All Other	33-9099.00	1715
Community Service Patrol Officer	Social and Human Service Assistants	21-1093.00	865
Community Service Worker			
Community Services and Health Education Officer	Chief Executives	11-1011.00	1
Community Services Block Grant/Outreach Social Worker (CSBG/Outreach Social Worker)	Social and Community Service Managers	11-9151.00	149
Community Services Officer	Correctional Officers and Jailers	33-3012.00	1650
Community Support Worker	Mental Health and Substance Abuse Social Workers	21-1023.00	853
Community Theater Actor	Actors	27-2011.00	1180
Community Worker	Child, Family, and School Social Workers	21-1021.00	845
Community Youth Secretary	Executive Secretaries and Administrative Assistants	43-6011.00	2208
	Secretaries, Except Legal, Medical, and Executive	43-6014.00	2220
	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Community-Based Public Artist	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Commutator Assembler	Production Workers, All Other	51-9199.00	3231
Commutator Operator	Airline Pilots, Copilots, and Flight Engineers	53-2011.00	3245
Commuter Pilot	Subway and Streetcar Operators	53-4041.00	3308
Commuter Train Operator	Production Workers, All Other	51-9199.00	3231
Compact Assembler	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Compacting Machine Operator/Tender			
Companion	Personal and Home Care Aides	39-9021.00	1926
Companion Animal Practitioner	Veterinarians	29-1131.00	1429
Company Dancer	Dancers	27-2031.00	1215
Company Laborer	Extraction Workers, All Other	47-5099.00	2578
	Helpers—Production Workers	51-9198.00	3227
Company Miner, Blasting	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
Comparator Operator	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Comparison Shopper	Sales and Related Workers, All Other	41-9099.00	2027
	Sales Representatives, Services, All Other	41-3099.00	1990
Compass Operator	Surveying Technicians	17-3031.01	597
Compensation / Benefits Specialist	Compensation, Benefits, and Job Analysis Specialists	13-1072.00	228
Compensation Adjuster	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
	Customer Service Representatives	43-4051.00	2101
Compensation Agent	Insurance Sales Agents	41-3021.00	1974

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Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Compensation Analyst	Compensation, Benefits, and Job Analysis Specialists .....	13-1072.00 .....	228
Compensation and Benefits Analyst	Compensation, Benefits, and Job Analysis Specialists .....	13-1072.00 .....	228
Compensation and Benefits Manager	Compensation and Benefits Managers .....	11-3041.00 .....	47
Compensation and Benefits Technician	Human Resources Assistants, Except Payroll and Timekeeping .....	43-4161.00 .....	2137
Compensation Coordinator	Compensation, Benefits, and Job Analysis Specialists .....	13-1072.00 .....	228
Compensation Director	Compensation and Benefits Managers .....	11-3041.00 .....	47
Compensation Expert	Compensation, Benefits, and Job Analysis Specialists .....	13-1072.00 .....	228
Compensation Manager	Compensation and Benefits Managers .....	11-3041.00 .....	47
	Human Resources Managers .....	11-3040.00 .....	43
Compensation Specialist	Compensation, Benefits, and Job Analysis Specialists .....	13-1072.00 .....	228
Compensator	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Compensator Worker	Textile Bleaching and Dyeing Machine Operators and Tenders .....	51-6061.00 .....	3009
Competency Evaluated Nurse Aide (CENA)	Nursing Aides, Orderlies, and Attendants .....	31-1012.00 .....	1555
Competency Evaluated Nursing Assistant (CENA)	Personal and Home Care Aides .....	39-9021.00 .....	1926
Competitive Intelligence Analyst	Business Intelligence Analysts .....	15-1099.10 .....	386
Competitive Shopper	Sales and Related Workers, All Other .....	41-9099.00 .....	2027
	Sales Representatives, Services, All Other .....	41-3099.00 .....	1990
Compilation Clerk	Statistical Assistants .....	43-9111.00 .....	2263
Compiler	Cartographers and Photogrammetrists .....	17-1021.00 .....	416
	Statistical Assistants .....	43-9111.00 .....	2263
Complaint Adjuster	Customer Service Representatives .....	43-4051.00 .....	2101
Complaint Clerk	Customer Service Representatives .....	43-4051.00 .....	2101
Complaint Evaluation Officer	Police Patrol Officers .....	33-3051.01 .....	1679
Complaint Evaluation Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
Complaint Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
Complaint Investigations Officer	Equal Opportunity Representatives and Officers .....	13-1041.03 .....	197
Complaint Operator	Switchboard Operators, Including Answering Service .....	43-2011.00 .....	2031
Complete Garment Lockstitch Sewing Machine Operator	Sewing Machine Operators .....	51-6031.00 .....	2989
Complete Garment Overlock Machine Operator	Sewing Machine Operators .....	51-6031.00 .....	2989
Completion Engineer	Petroleum Engineers .....	17-2171.00 .....	509
Complex Commercial Litigation Paralegal	Paralegals and Legal Assistants .....	23-2011.00 .....	893
Compliance Analyst	Auditors .....	13-2011.02 .....	259
	Agricultural Inspectors .....	45-2011.00 .....	2288
	Chief Executives .....	11-1011.00 .....	1
	Equal Opportunity Representatives and Officers .....	13-1041.03 .....	197
	Government Property Inspectors and Investigators .....	13-1041.04 .....	201
	Environmental Compliance Inspectors .....	13-1041.01 .....	189
	Construction and Building Inspectors .....	47-4011.00 .....	2501
	Environmental Science and Protection Technicians, Including Health .....	19-4091.00 .....	806
	Financial Examiners .....	13-2061.00 .....	292
	Fire Inspectors .....	33-2021.01 .....	1635
	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
	Compliance Managers .....	11-9199.02 .....	156
	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation ....	53-6051.07 .....	3357
Compliance Auditor	Auditors .....	13-2011.02 .....	259
	Government Property Inspectors and Investigators .....	13-1041.04 .....	201
Compliance Control Chemist	Environmental Scientists and Specialists, Including Health .....	19-2041.00 .....	686
Compliance Coordinator	Auditors .....	13-2011.02 .....	259
	Agricultural Inspectors .....	45-2011.00 .....	2288
	Government Property Inspectors and Investigators .....	13-1041.04 .....	201
	Equal Opportunity Representatives and Officers .....	13-1041.03 .....	197
	Environmental Compliance Inspectors .....	13-1041.01 .....	189
	Construction and Building Inspectors .....	47-4011.00 .....	2501
	Environmental Scientists and Specialists, Including Health .....	19-2041.00 .....	686



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Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Financial Examiners	13-2061.00	292
	Fire Inspectors	33-2021.01	1635
	Food Scientists and Technologists	19-1012.00	610
	Compliance Managers	11-9199.02	156
	Medical Records and Health Information Technicians	29-2071.00	1520
Compliance Director	Chief Executives	11-1011.00	1
	Financial Examiners	13-2061.00	292
	Compliance Managers	11-9199.02	156
Compliance Investigator	Environmental Compliance Inspectors	13-1041.01	189
Compliance Manager	Auditors	13-2011.02	259
	Agricultural Inspectors	45-2011.00	2288
	Chief Executives	11-1011.00	1
	Government Property Inspectors and Investigators	13-1041.04	201
	Environmental Compliance Inspectors	13-1041.01	189
	Equal Opportunity Representatives and Officers	13-1041.03	197
	Construction and Building Inspectors	47-4011.00	2501
	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
	Financial Examiners	13-2061.00	292
	Fire Inspectors	33-2021.01	1635
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Compliance Managers	11-9199.02	156
	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Compliance Officer	Environmental Compliance Inspectors	13-1041.01	189
	Construction and Building Inspectors	47-4011.00	2501
	Financial Examiners	13-2061.00	292
	Compliance Managers	11-9199.02	156
Compliance Representative Dealer	Environmental Compliance Inspectors	13-1041.01	189
Compliance Review Engineer	Government Property Inspectors and Investigators	13-1041.04	201
Compliance Specialist	Financial Examiners	13-2061.00	292
	Compliance Managers	11-9199.02	156
Compliance Vice President	Financial Examiners	13-2061.00	292
Compo Caster	Molding and Casting Workers	51-9195.07	3215
Component Assembler	Production Workers, All Other	51-9199.00	3231
Component Assembler Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Composer	Music Composers and Arrangers	27-2041.04	1226
	Prepress Technicians and Workers	51-5022.00	2973
Composing Machine Operator/Tender	Prepress Technicians and Workers	51-5022.00	2973
Composing Room Machinist	Industrial Machinery Mechanics	49-9041.00	2710
Composing Room Machinist Apprentice	Industrial Machinery Mechanics	49-9041.00	2710
Composing Room Manager	Prepress Technicians and Workers	51-5022.00	2973
Composing Room Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	Graphic Designers	27-1024.00	1163
Composite Manufacturer	Model Makers, Metal and Plastic	51-4061.00	2908
Composite Mechanic	Fiberglass Laminators and Fabricators	51-2091.00	2817
Composite Technician	Fiberglass Laminators and Fabricators	51-2091.00	2817
	Molding and Casting Workers	51-9195.07	3215
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Composition Floor Layer	Floor Layers, Except Carpet, Wood, and Hard Tiles	47-2042.00	2370
Composition Floor Setter	Floor Layers, Except Carpet, Wood, and Hard Tiles	47-2042.00	2370
Composition Instructor	English Language and Literature Teachers, Postsecondary	25-1123.00	1015
Composition Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Composition Molder	Molding and Casting Workers	51-9195.07	3215
Composition Roll Maker and Cutter	Production Workers, All Other	51-9199.00	3231
Composition Roofer	Roofers	47-2181.00	2462
Composition Siding Worker	Construction Carpenters	47-2031.01	2358
Composition Stone Applicator	Stonemasons	47-2022.00	2354
Composition Teacher	English Language and Literature Teachers, Postsecondary	25-1123.00	1015

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Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Composition Tile Layer	Floor Layers, Except Carpet, Wood, and Hard Tiles	47-2042.00	2370
Composition Weatherboard Applier	Construction Carpenters	47-2031.01	2358
Composition Weatherboard Installer	Insulation Workers, Floor, Ceiling, and Wall	47-2131.00	2425
Composition Worker	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Compositor	Multi-Media Artists and Animators	27-1014.00	1147
	Prepress Technicians and Workers	51-5022.00	2973
Compositor Apprentice	Prepress Technicians and Workers	51-5022.00	2973
Compotype Operator	Office Machine Operators, Except Computer	43-9071.00	2256
Compound Coating Machine Offbearer	Machine Feeders and Offbearers	53-7063.00	3400
Compound Filler	Machine Feeders and Offbearers	53-7063.00	3400
Compound Finisher	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Compound Mixer	Food Batchmakers	51-3092.00	2848
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Compound Specialist	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Compound Worker	Machine Feeders and Offbearers	53-7063.00	3400
	Production Workers, All Other	51-9199.00	3231
Compounder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Food Batchmakers	51-3092.00	2848
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
	Molding and Casting Workers	51-9195.07	3215
Compounder Helper	Helpers--Production Workers	51-9198.00	3227
Compounding and Finishing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Compounding Associate	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Comprehensive Advisor	Educational, Vocational, and School Counselors	21-1012.00	828
Compress Engineer	Production Workers, All Other	51-9199.00	3231
Compress Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Compressed Gas Equipment Mechanic	Industrial Machinery Mechanics	49-9041.00	2710
Compressed Gas Equipment Service Mechanic	Industrial Machinery Mechanics	49-9041.00	2710
Compressed Gas Equipment Service Mechanic Helper	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Compressed Gas Plant Maintenance Mechanic	Industrial Machinery Mechanics	49-9041.00	2710
Compressed Gas Plant Worker	Helpers--Production Workers	51-9198.00	3227
Compressed Gas Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Compressed Gases Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Compressed Yeast Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Compression Molding Machine Operator	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Compression Molding Machine Setter	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Compression Molding Machine Tender	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Compressor	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Compressor Assembler	Engine and Other Machine Assemblers	51-2031.00	2808
Compressor Engineer	Gas Compressor and Gas Pumping Station Operators	53-7071.00	3408
Compressor Mechanic	Rail Car Repairers	49-3043.00	2662
Compressor Operator	Cooling and Freezing Equipment Operators and Tenders	51-9193.00	3195
	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Gas Compressor and Gas Pumping Station Operators	53-7071.00	3408
	Stationary Engineers and Boiler Operators	51-8021.00	3073
Compressor Room Operator	Cooling and Freezing Equipment Operators and Tenders	51-9193.00	3195
Compressor Station Chief Engineer	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Compressor Station Operator	Gas Compressor and Gas Pumping Station Operators	53-7071.00	3408
	Gas Plant Operators	51-8092.00	3086
Compressor Stations Superintendent	Storage and Distribution Managers	11-3071.02	69
Compressor Technician	Gas Compressor and Gas Pumping Station Operators	53-7071.00	3408
Comptometer Operator	Billing, Posting, and Calculating Machine Operators	43-3021.03	2051



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Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Comptometrist	Billing, Posting, and Calculating Machine Operators	43-3021.03	2051
Comptroller	Treasurers and Controllers	11-3031.01	35
Compugraph Operator	Data Entry Keyers	43-9021.00	2229
Computational Biologist	Bioinformatics Scientists	19-1029.01	638
Computational Geneticist	Geneticists	19-1029.03	639
Computational Linguist	Computer and Information Scientists, Research	15-1011.00	314
	Social Scientists and Related Workers, All Other	19-3099.00	763
Computational Physicist	Mathematicians	15-2021.00	391
Computational Sciences Professor	Mathematical Science Teachers, Postsecondary	25-1022.00	916
Computational Scientist	Mathematicians	15-2021.00	391
Computed Tomography Radiologic Technologist (CT Rt)	Radiologic Technologists	29-2034.01	1477
Computed Tomography Simulation Therapist (CT Simulation Therapist)	Radiation Therapists	29-1124.00	1412
Computed Tomography Technician (CT Technician)	Radiologic Technologists	29-2034.01	1477
Computed Tomography Technologist (CT Technologist)	Radiologic Technologists	29-2034.01	1477
Computed Tomography Technologist (CTT)	Cardiovascular Technologists and Technicians	29-2031.00	1464
Computer Aide	Data Entry Keyers	43-9021.00	2229
	File Clerks	43-4071.00	2110
	Teacher Assistants	25-9041.00	1131
Computer Aided Design Operator (CAD Operator)	Fabric and Apparel Patternmakers	51-6092.00	3028
Computer Aided Design Technician (CAD Technician)	Mapping Technicians	17-3031.02	602
Computer Aided Drafter	Civil Drafters	17-3011.02	534
	Architectural Drafters	17-3011.01	530
Computer Aided Engineering Engineer (CAE Engineer)	Mechanical Engineers	17-2141.00	496
Computer Aided Pattern Designer	Fabric and Apparel Patternmakers	51-6092.00	3028
Computer Aided Telephone Interview Manager (CATI Manager)	Social Science Research Assistants	19-4061.00	798
Computer Analyst	Computer Systems Analysts	15-1051.00	336
Computer Analyst Supervisor	Computer Systems Analysts	15-1051.00	336
Computer and Information Science Department Chair	Computer Science Teachers, Postsecondary	25-1021.00	912
Computer Animator	Computer Programmers	15-1021.00	318
	Multi-Media Artists and Animators	27-1014.00	1147
Computer Applications Developer	Computer Software Engineers, Applications	15-1031.00	323
Computer Applications Engineer	Computer Software Engineers, Applications	15-1031.00	323
Computer Applications Instructor	Computer Science Teachers, Postsecondary	25-1021.00	912
Computer Architect	Computer Hardware Engineers	17-2061.00	448
	Computer Software Engineers, Applications	15-1031.00	323
	Computer Software Engineers, Systems Software	15-1032.00	327
	Computer Systems Analysts	15-1051.00	336
	Database Administrators	15-1061.00	344
Computer Artist	Multi-Media Artists and Animators	27-1014.00	1147
Computer Assembler	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Computer Assistant	Teacher Assistants	25-9041.00	1131
Computer Bookkeeper	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Computer Builder	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Computer Clerk	Data Entry Keyers	43-9021.00	2229
Computer Composer	Desktop Publishers	43-9031.00	2236
Computer Console Operator	Computer Operators	43-9011.00	2224
Computer Consultant	Computer Software Engineers, Applications	15-1031.00	323
	Computer Software Engineers, Systems Software	15-1032.00	327
	Computer Systems Analysts	15-1051.00	336
	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Computer Designer	Computer Hardware Engineers	17-2061.00	448
Computer Discovery Teacher	Vocational Education Teachers, Middle School	25-2023.00	1063
Computer Drafter	Drafters, All Other	17-3019.00	550
Computer Draftsman Mechanical	Mechanical Drafters	17-3013.00	546
Computer Education Professor	Computer Science Teachers, Postsecondary	25-1021.00	912
Computer Education Teacher	Vocational Education Teachers, Middle School	25-2023.00	1063
Computer Engineer	Broadcast Technicians	27-4012.00	1281
	Computer and Information Scientists, Research	15-1011.00	314
	Computer Hardware Engineers	17-2061.00	448
	Computer Software Engineers, Applications	15-1031.00	323
	Computer Software Engineers, Systems Software	15-1032.00	327
Computer Engineering Professor	Engineering Teachers, Postsecondary	25-1032.00	924
Computer Engineering Technician	Electronics Engineering Technicians	17-3023.01	559
Computer Engineering Technologist	Electronics Engineering Technologists	17-3029.04	588
Computer Engraver	Etchers and Engravers	51-9194.00	3199
Computer Equipment Installer	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
Computer Equipment Repairer	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
Computer Forwarding System Markup Clerk (CFS Markup Clerk)	Postal Service Mail Sorters, Processors, and Processing Machine Operators	43-5053.00	2177
Computer Game Designer	Video Game Designers	15-1099.13	387
Computer Game Programmer	Computer Programmers	15-1021.00	318
Computer Game Tester	Computer Programmers	15-1021.00	318
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Computer Graphic Artist	Computer Programmers	15-1021.00	318
	Web Developers	15-1099.04	373
	Multi-Media Artists and Animators	27-1014.00	1147
Computer Graphic Designer	Computer Programmers	15-1021.00	318
	Web Developers	15-1099.04	373
	Multi-Media Artists and Animators	27-1014.00	1147
	Multi-Media Artists and Animators	27-1014.00	1147
Computer Graphics Illustrator	Computer Support Specialists	15-1041.00	332
Computer Hardware Technician	Computer Support Specialists	15-1041.00	332
Computer Information Science Professor	Computer Science Teachers, Postsecondary	25-1021.00	912
Computer Information Systems Department Chair	Mathematical Science Teachers, Postsecondary	25-1022.00	916
Computer Information Systems Instructor (CIS Instructor)	Computer Science Teachers, Postsecondary	25-1021.00	912
Computer Information Systems Professor (CIS Professor)	Computer Science Teachers, Postsecondary	25-1021.00	912
Computer Installation Engineer	Computer Hardware Engineers	17-2061.00	448
Computer Installer	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
Computer Instructor	Business Teachers, Postsecondary	25-1011.00	909
	Computer Science Teachers, Postsecondary	25-1021.00	912
	Computer Support Specialists	15-1041.00	332
	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Computer Integrated Manufacturing Operator (CIM Operator)	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Computer Lab Assistant	Computer Support Specialists	15-1041.00	332
	Teacher Assistants	25-9041.00	1131
Computer Mechanic	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
Computer Meteorologist	Atmospheric and Space Scientists	19-2021.00	673
Computer Methods Analyst	Computer Systems Analysts	15-1051.00	336
Computer Network Technician	Network and Computer Systems Administrators	15-1071.00	348
Computer Networker	Network Systems and Data Communications Analysts	15-1081.00	356
Computer Networking Instructor	Computer Science Teachers, Postsecondary	25-1021.00	912
Computer Numerical Control Drilling Operator (CNC Drilling Operator)	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
Computer Numerical Control Lathe Operator (CNC Lathe Operator)	Computer-Controlled Machine Tool Operators, Metal and Plastic	51-4011.00	2856



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Computer Numerical Control Lathe Operator (CNC Lathe Operator)	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Computer Numerical Control Lathe Programmer (CNC Lathe Programmer)	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Computer Numerical Control Machine Operator (CNC Machine Operator)	Computer-Controlled Machine Tool Operators, Metal and Plastic	51-4011.00	2856
Computer Numerical Control Machine Operator (CNC Machine Operator)	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
Computer Numerical Control Machinist (CNC Machinist)	Computer-Controlled Machine Tool Operators, Metal and Plastic	51-4011.00	2856
	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
	Model Makers, Metal and Plastic	51-4061.00	2908
Computer Numerical Control Mill Operator (CNC Mill Operator)	Computer-Controlled Machine Tool Operators, Metal and Plastic	51-4011.00	2856
	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Computer Numerical Control Operator (CNC Operator)	Computer-Controlled Machine Tool Operators, Metal and Plastic	51-4011.00	2856
	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
	Model Makers, Metal and Plastic	51-4061.00	2908
	Patternmakers, Metal and Plastic	51-4062.00	2912
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Computer Numerical Control Programmer (CNC Programmer)	Computer-Controlled Machine Tool Operators, Metal and Plastic	51-4011.00	2856
	Model Makers, Metal and Plastic	51-4061.00	2908
	Numerical Tool and Process Control Programmers	51-4012.00	2860
	Patternmakers, Metal and Plastic	51-4062.00	2912
Computer Numerical Control Programmer / Operator (CNC Programmer / Operator)	Structural Metal Fabricators and Fitters	51-2041.00	2813
Computer Numerical Control Set Up Technician (CNC Set Up Technician)	Computer-Controlled Machine Tool Operators, Metal and Plastic	51-4011.00	2856
Computer Numerical Control Set-Up Operator (CNC Set-Up Operator)	Computer-Controlled Machine Tool Operators, Metal and Plastic	51-4011.00	2856
Computer Numerical Control Set-Up Operator (CNC Set-Up Operator)	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
Computer Numerical Control Technician (CNC Technician)	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
Computer Operations Manager	Computer and Information Systems Managers	11-3021.00	30
Computer Operations Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Computer Operator	Computer Operators	43-9011.00	2224
	Desktop Publishers	43-9031.00	2236
Computer or Computer Laboratory Technician	Computer Specialists, All Other	15-1099.00	361
Computer or Data Processing Systems Consultant	Computer Systems Analysts	15-1051.00	336
Computer Peripheral Equipment Operator	Computer Operators	43-9011.00	2224
Computer Processing Scheduler	Production, Planning, and Expediting Clerks	43-5061.00	2181
Computer Programmer	Computer Programmers	15-1021.00	318
Computer Programmer	Computer Operators	43-9011.00	2224
	Computer Programmers	15-1021.00	318
	Computer Software Engineers, Applications	15-1031.00	323
	Web Developers	15-1099.04	373
Computer Programmer Analyst	Computer Programmers	15-1021.00	318
	Computer Software Engineers, Applications	15-1031.00	323

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Computer Programming Manager	Computer and Information Systems Managers	11-3021.00	30
Computer Programming Professor	Computer Science Teachers, Postsecondary	25-1021.00	912
Computer Programming Supervisor	Computer Programmers	15-1021.00	318
Computer Project Manager	Computer and Information Systems Managers	11-3021.00	30
	Information Technology Project Managers	15-1099.11	386
	Web Administrators	15-1099.05	377
Computer Publisher	Desktop Publishers	43-9031.00	2236
Computer Publisher, Editing	Editors	27-3041.00	1257
Computer Recycling Worker	Recycling and Reclamation Workers	51-9199.01	3231
Computer Repair Engineer	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
Computer Repair Instructor	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Computer Repair Technician	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
Computer Science Instructor	Computer Science Teachers, Postsecondary	25-1021.00	912
Computer Science Professor	Computer and Information Scientists, Research	15-1011.00	314
	Computer Science Teachers, Postsecondary	25-1021.00	912
	Engineering Teachers, Postsecondary	25-1032.00	924
	Mathematical Science Teachers, Postsecondary	25-1022.00	916
Computer Science Teacher	Computer Science Teachers, Postsecondary	25-1021.00	912
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
	Self-Enrichment Education Teachers	25-3021.00	1093
Computer Scientist	Computer and Information Scientists, Research	15-1011.00	314
Computer Security Coordinator	Computer Security Specialists	15-1071.01	352
Computer Security Information Specialist	Computer Security Specialists	15-1071.01	352
Computer Security Specialist	Computer Security Specialists	15-1071.01	352
Computer Services Technician	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
Computer Software Engineer	Computer Software Engineers, Applications	15-1031.00	323
Computer Specialist	Computer Operators	43-9011.00	2224
	Computer Support Specialists	15-1041.00	332
	Computer Systems Analysts	15-1051.00	336
	Computer Security Specialists	15-1071.01	352
Computer Stitcher	Sewing Machine Operators	51-6031.00	2989
Computer Support Specialist	Computer Support Specialists	15-1041.00	332
	Network and Computer Systems Administrators	15-1071.00	348
Computer Support Specialist Instructor	Computer Science Teachers, Postsecondary	25-1021.00	912
Computer Support Technician	Computer Support Specialists	15-1041.00	332
Computer System Technician	Computer Support Specialists	15-1041.00	332
Computer Systems Administrator	Web Administrators	15-1099.05	377
	Network and Computer Systems Administrators	15-1071.00	348
Computer Systems Analyst	Computer Systems Analysts	15-1051.00	336
Computer Systems Architect	Computer Systems Engineers/Architects	15-1099.02	365
Computer Systems Consultant	Computer Systems Analysts	15-1051.00	336
Computer Systems Design Analyst	Computer Systems Analysts	15-1051.00	336
Computer Systems Designer	Computer Systems Analysts	15-1051.00	336
Computer Systems Director of Information	Computer and Information Systems Managers	11-3021.00	30
Computer Systems Engineer	Computer Software Engineers, Systems Software	15-1032.00	327
Computer Systems Hardware Analyst	Computer Specialists, All Other	15-1099.00	361
Computer Systems Manager	Computer Security Specialists	15-1071.01	352
Computer Systems Support Specialist	Computer Operators	43-9011.00	2224
Computer Systems Technician	Computer Security Specialists	15-1071.01	352
Computer Systems Technology Instructor (CST Instructor)	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Computer Tape Librarian	File Clerks	43-4071.00	2110
Computer Teacher	Middle School Teachers, Except Special and Vocational Education	25-2022.00	1058
	Vocational Education Teachers, Middle School	25-2023.00	1063
Computer Technical Specialist	Computer Support Specialists	15-1041.00	332
Computer Technician	Computer Operators	43-9011.00	2224
	Computer Support Specialists	15-1041.00	332
	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Computer Technologist	Computer Support Specialists .....	15-1041.00 .....	332
	Computer, Automated Teller, and Office Machine Repairers .....	49-2011.00 .....	2582
Computer Technology Instructor	Computer Science Teachers, Postsecondary .....	25-1021.00 .....	912
	Computer Support Specialists .....	15-1041.00 .....	332
	Postsecondary Teachers, All Other .....	25-1199.00 .....	
	Secondary School Teachers, Except Special and Vocational Education .....	25-2031.00 .....	1067
	Self-Enrichment Education Teachers .....	25-3021.00 .....	1093
	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
Computer Technology Teacher	Vocational Education Teachers, Middle School .....	25-2023.00 .....	1063
Computer Technology Trainer	Training and Development Specialists .....	13-1073.00 .....	233
Computer Terminal Operator	Data Entry Keyers .....	43-9021.00 .....	2229
Computer Tester	Computer Hardware Engineers .....	17-2061.00 .....	448
Computer to Plate Operator (CTP Operator)	Prepress Technicians and Workers .....	51-5022.00 .....	2973
Computer Trainer	Computer Support Specialists .....	15-1041.00 .....	332
Computer Training Specialist	Training and Development Specialists .....	13-1073.00 .....	233
Computer Typesetter	Data Entry Keyers .....	43-9021.00 .....	2229
	Desktop Publishers .....	43-9031.00 .....	2236
	Prepress Technicians and Workers .....	51-5022.00 .....	2973
Computer Typesetter-Keyliner	Printing Machine Operators .....	51-5023.00 .....	2977
Computer Video Game Designer	Video Game Designers .....	15-1099.13 .....	387
Computer-Aided Design and Computer-Aided Manufacturing Programmer (CAD/CAM Programmer)			
	Mechanical Drafters .....	17-3013.00 .....	546
Computer-Aided Design Designer (CAD Designer)	Civil Drafters .....	17-3011.02 .....	534
Computer-Aided Design Drafter (CAD Drafter)	Civil Drafters .....	17-3011.02 .....	534
Computer-Aided Design Operator (CAD Operator)	Civil Drafters .....	17-3011.02 .....	534
Computer-Aided Design Technician	Electronic Drafters .....	17-3012.01 .....	538
Computer-Aided Design Technician (CAD Technician)	Civil Drafters .....	17-3011.02 .....	534
Computer-Aided Drafting and Design Designer (CADD Designer)	Civil Drafters .....	17-3011.02 .....	534
Computer-Aided Drafting and Design Drafter (CADD Drafter)	Civil Drafters .....	17-3011.02 .....	534
Computer-Aided Drafting and Design Draftsman (CADD Draftsman)	Civil Drafters .....	17-3011.02 .....	534
Computer-Aided Drafting and Design Operator (CADD Operator)	Civil Drafters .....	17-3011.02 .....	534
Computer-Controlled Color Photograph Printer Operator	Photographic Processing Machine Operators .....	51-9132.00 .....	3180
Computerized Environmental Control Installer	Electrical and Electronics Repairers, Commercial and Industrial Equipment .....	49-2094.00 .....	2606
Computerized Forwarding System Supervisor	Postmasters and Mail Superintendents .....	11-9131.00 .....	141
Computerized Machine Fabric Cutter	Cutters and Trimmers, Hand .....	51-9031.00 .....	3115
Computerized Mill Recorder	Production, Planning, and Expediting Clerks .....	43-5061.00 .....	2181
Computerized Photofinishing Equipment Service Technician	Camera and Photographic Equipment Repairers .....	49-9061.00 .....	2741
Computerized Table Cutter	Cutters and Trimmers, Hand .....	51-9031.00 .....	3115
Computers and EDP Systems Sales Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products .....	41-4011.00 .....	1991
Computing Machine Operator	Computer Operators .....	43-9011.00 .....	2224
Computing Services Director	Computer and Information Systems Managers .....	11-3021.00 .....	30
	Web Administrators .....	15-1099.05 .....	377
Computing Systems Mechanic	Computer, Automated Teller, and Office Machine Repairers .....	49-2011.00 .....	2582
Computing Tutor	Tutors .....	25-3099.02 .....	1097
Concaver	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00 .....	2888
	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Concaving Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Concentrator Operator	Production Workers, All Other	51-9199.00	3231
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Concept Artist	Graphic Designers	27-1024.00	1163
	Multi-Media Artists and Animators	27-1014.00	1147
Concert Manager	Managers, All Other	11-9199.00	153
Concert Pianist	Musicians, Instrumental	27-2042.02	1234
Concert Promoter	Agents and Business Managers of Artists, Performers, and Athletes	13-1011.00	161
	Public Relations Specialists	27-3031.00	1253
Concert Singer	Singers	27-2042.01	1230
Concession Attendant	Amusement and Recreation Attendants	39-3091.00	1852
	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	35-3022.00	1759
Concession Manager	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
Concession Stand Attendant	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	35-3022.00	1759
Concessionaire	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	35-3022.00	1759
	Food Service Managers	11-9051.00	111
Conche Operator	Food Batchmakers	51-3092.00	2848
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Concierge	Concierges	39-6012.00	1899
	Hotel, Motel, and Resort Desk Clerks	43-4081.00	2114
Conciliator	Arbitrators, Mediators, and Conciliators	23-1022.00	885
	Business Operations Specialists, All Other	13-1199.00	250
	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237
Concrete Analyst	Chemical Technicians	19-4031.00	777
Concrete Batcher	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Concrete Batching and Mixing Plant Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Concrete Block Layer	Brickmasons and Blockmasons	47-2021.00	2349
Concrete Block Maker	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Concrete Block Mason	Brickmasons and Blockmasons	47-2021.00	2349
Concrete Block Molder	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Concrete Block Plant Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Concrete Building Assembler	Construction Laborers	47-2061.00	2390
Concrete Buildings Assembler	Construction and Related Workers, All Other	47-4099.00	2534
Concrete Buster Operator	Construction Laborers	47-2061.00	2390
Concrete Carpenter	Construction Carpenters	47-2031.01	2358
Concrete Curer	Construction Laborers	47-2061.00	2390
Concrete Engineer	Civil Engineers	17-2051.00	442
Concrete Fence Builder	Cement Masons and Concrete Finishers	47-2051.00	2382
	Construction and Related Workers, All Other	47-4099.00	2534
Concrete Finisher	Cement Masons and Concrete Finishers	47-2051.00	2382
	Paving, Surfacing, and Tamping Equipment Operators	47-2071.00	2395
Concrete Finisher Apprentice	Cement Masons and Concrete Finishers	47-2051.00	2382
Concrete Finishing Machine Operator	Paving, Surfacing, and Tamping Equipment Operators	47-2071.00	2395
Concrete Float Maker	Molding and Casting Workers	51-9195.07	3215
Concrete Floater	Cement Masons and Concrete Finishers	47-2051.00	2382
Concrete Floor Installer	Cement Masons and Concrete Finishers	47-2051.00	2382
Concrete Foreman	Construction Managers	11-9021.00	90
	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Concrete Grinder Operator	Cement Masons and Concrete Finishers	47-2051.00	2382
Concrete Handler	Construction Laborers	47-2061.00	2390
Concrete Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Concrete Layer	Construction Laborers	47-2061.00	2390
Concrete Mason	Cement Masons and Concrete Finishers	47-2051.00	2382
Concrete Mixer	Construction Laborers	47-2061.00	2390



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Helpers, Construction Trades, All Other	47-3019.00	2501
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Concrete Mixer Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Concrete Mixer Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Concrete Mixing Plant Laborer	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Concrete Mixing Plant Superintendent	Industrial Production Managers	11-3051.00	55
Concrete Mixing Truck Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Concrete Pavement Installer	Segmental Pavers	47-4091.00	2530
Concrete Paving Machine Operator	Paving, Surfacing, and Tamping Equipment Operators	47-2071.00	2395
Concrete Pipe Maker	Molding and Casting Workers	51-9195.07	3215
Concrete Pipe Making Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Concrete Pipe Plant Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Concrete Placement Equipment Operator	Cement Masons and Concrete Finishers	47-2051.00	2382
Concrete Plant Laborer	Helpers—Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Concrete Pointer	Cement Masons and Concrete Finishers	47-2051.00	2382
Concrete Polisher	Cement Masons and Concrete Finishers	47-2051.00	2382
Concrete Pourer	Construction Laborers	47-2061.00	2390
Concrete Products Dispatcher	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
Concrete Puddler	Construction Laborers	47-2061.00	2390
Concrete Rubber	Cement Masons and Concrete Finishers	47-2051.00	2382
Concrete Sculptor	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
	Production Workers, All Other	51-9199.00	3231
Concrete Smoother	Cement Masons and Concrete Finishers	47-2051.00	2382
Concrete Spreader	Construction Laborers	47-2061.00	2390
Concrete Stone Fabricating Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Concrete Stone Fabricator	Molding and Casting Workers	51-9195.07	3215
Concrete Stone Finisher	Cement Masons and Concrete Finishers	47-2051.00	2382
Concrete Stone Finishing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Concrete Technician	Chemical Technicians	19-4031.00	777
Concrete Tester	Chemical Technicians	19-4031.00	777
Concrete Truck Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Concrete Vault Maker	Molding and Casting Workers	51-9195.07	3215
Concrete Vibrator Operator	Construction Laborers	47-2061.00	2390
Concrete Worker	Construction Laborers	47-2061.00	2390
Concreting Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Condemnation Engineer	Civil Engineers	17-2051.00	442
Condenser Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Condenser Operator	Production Workers, All Other	51-9199.00	3231
Condenser Setter	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
	Production Workers, All Other	51-9199.00	3231
Condenser Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Condenser Tube Tender	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Condenser Winder	Coil Winders, Tapers, and Finishers	51-2021.00	2797
Conditioner	Production Workers, All Other	51-9199.00	3231
Conditioner Tender	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Conditioner Tumbler	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Conditioner Tumbler Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Conditioning Yard Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Condominium Association Manager	Property, Real Estate, and Community Association Managers	11-9141.00	145
Condominium Manager	Property, Real Estate, and Community Association Managers	11-9141.00	145
Conductor	Locomotive Engineers	53-4011.00	3289
	Music Directors	27-2041.01	1222
	Rail Yard Engineers, Dinkey Operators, and Hostlers	53-4013.00	3297

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Railroad Brake, Signal, and Switch Operators .....	53-4021.00	3300
	Railroad Conductors and Yardmasters .....	53-4031.00	3304
	Transportation Attendants, Except Flight Attendants and Baggage Porters .....	39-6032.00	1914
Conduit Bender	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers .....	51-2011.00	2793
Conduit Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00	3392
Conduit Installer	Electricians .....	47-2111.00	2416
	Telecommunications Line Installers and Repairers .....	49-9052.00	2737
Conduit Mechanic	Construction and Related Workers, All Other .....	47-4099.00	2534
	Electricians .....	47-2111.00	2416
	Telecommunications Line Installers and Repairers .....	49-9052.00	2737
Conduit Reamer Operator	Production Workers, All Other .....	51-9199.00	3231
Conduit Worker	Telecommunications Line Installers and Repairers .....	49-9052.00	2737
Cone Cleaner	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Cone Examiner	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Cone Machine Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00	3020
Cone Marker	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Cone Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Cone Picker	Forest and Conservation Workers .....	45-4011.00	2324
Cone Runner	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Cone Sewer	Sewing Machine Operators .....	51-6031.00	2989
Cone Tender	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Cone Treater	Helpers—Production Workers .....	51-9198.00	3227
	Production Workers, All Other .....	51-9199.00	3231
Cone Trucker	Material Moving Workers, All Other .....	53-7199.00	3431
Cone Winder	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00	3020
Cone Worker	Production Workers, All Other .....	51-9199.00	3231
Coner	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00	3020
Confectioner	Chefs and Head Cooks .....	35-1011.00	1719
	Food Batchmakers .....	51-3092.00	2848
Confectionery Cooker	Food Cooking Machine Operators and Tenders .....	51-3093.00	2852
Confectionery Drops Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00	3123
Confectionery Laboratory Manager	Food Scientists and Technologists .....	19-1012.00	610
Confectionery Technologist	Food Science Technicians .....	19-4011.02	768
Conference Concierge	Concierges .....	39-6012.00	1899
Conference Director	Meeting and Convention Planners .....	13-1121.00	246
Conference Interpreter	Interpreters and Translators .....	27-3091.00	1273
Conference Manager	Meeting and Convention Planners .....	13-1121.00	246
Conference Organizer	Meeting and Convention Planners .....	13-1121.00	246
Conference Planner	Meeting and Convention Planners .....	13-1121.00	246
Conference Planning Manager	Meeting and Convention Planners .....	13-1121.00	246
Conference Producer	Meeting and Convention Planners .....	13-1121.00	246
Conference Service Coordinator	Meeting and Convention Planners .....	13-1121.00	246
Conference Services Manager	Meeting and Convention Planners .....	13-1121.00	246
Conference Translator	Interpreters and Translators .....	27-3091.00	1273
Conferences or Conventions Reservationist	Meeting and Convention Planners .....	13-1121.00	246
Confessor	Clergy .....	21-2011.00	869
Confidential Secretary	Executive Secretaries and Administrative Assistants .....	43-6011.00	2208
	Secretaries, Except Legal, Medical, and Executive .....	43-6014.00	2220
Configuration Management Analyst	Industrial Engineers .....	17-2112.00	478
Configuration Manager	Computer Hardware Engineers .....	17-2061.00	448
	Computer Software Engineers, Applications .....	15-1031.00	323
	Computer Software Engineers, Systems Software .....	15-1032.00	327



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Configuration Technician	Industrial Engineers	17-2112.00	478
Congressional Aide	Network Systems and Data Communications Analysts	15-1081.00	356
Congressional Assistant	Office and Administrative Support Workers, All Other	43-9199.00	2268
Congressional District Aide	Office and Administrative Support Workers, All Other	43-9199.00	2268
Congressional Editor	Office Clerks, General	43-9061.00	2252
Congressional Representative	Editors	27-3041.00	1257
Congressman	Legislators	11-1031.00	9
Coning Machine Operator	Legislators	11-1031.00	9
Connection Worker	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Connector	Construction Laborers	47-2061.00	2390
Connie Cleaner	Roustabouts, Oil and Gas	47-5071.00	2570
Connie Scratcher	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Conservation Agent	Solderers and Brazers	51-4121.07	2937
Conservation Biology Professor	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Conservation Engineer	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Conservation of Resources Commissioner	Soil and Water Conservationists	19-1031.01	640
Conservation Officer	Forest and Conservation Technicians	19-4093.00	815
Conservation Policy Analyst	Forestry and Conservation Science Teachers, Postsecondary	25-1043.00	935
Conservation Resources Management Biologist	Agricultural Engineers	17-2021.00	430
Conservation Science Teacher	Chief Executives	11-1011.00	1
Conservation Specialist	Soil and Water Conservationists	19-1031.01	640
Conservation Technician	Fish and Game Wardens	33-3031.00	1671
Conservation Worker	Forest and Conservation Technicians	19-4093.00	815
Conservationist	Forest and Conservation Workers	45-4011.00	2324
Conservator	Soil and Water Conservationists	19-1031.01	640
Consignee	Zoologists and Wildlife Biologists	19-1023.00	633
Console (Organs) Assembler	Environmental Science Teachers, Postsecondary	25-1053.00	947
Console Assembler	Soil and Water Conservationists	19-1031.01	640
Console Operator	Forest and Conservation Technicians	19-4093.00	815
Consolidator	Forest and Conservation Workers	45-4011.00	2324
Constable	Museum Technicians and Conservators	25-4013.00	1106
Construction Analyst	Forest and Conservation Workers	45-4011.00	2324
Construction and Maintenance Inspector	Range Managers	19-1031.02	644
Construction Area Manager	Soil and Water Conservationists	19-1031.01	640
Construction Checker	Forest and Conservation Technicians	19-4093.00	815
Construction Code Administrator	Natural Sciences Managers	11-9121.00	136
Construction Consultant	Museum Technicians and Conservators	25-4013.00	1106
Construction Contractor	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Construction Coordinator	Electromechanical Equipment Assemblers	51-2023.00	2805
Construction Craft Laborer	Production Workers, All Other	51-9199.00	3231
Construction Driller	Computer Operators	43-9011.00	2224
Construction Driver	Packers and Packagers, Hand	53-7064.00	3404
	Police Patrol Officers	33-3051.01	1679
	Civil Engineering Technicians	17-3022.00	555
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Construction Managers	11-9021.00	90
	Construction and Building Inspectors	47-4011.00	2501
	Construction and Building Inspectors	47-4011.00	2501
	Construction Managers	11-9021.00	90
	Construction Managers	11-9021.00	90
	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
	Construction Managers	11-9021.00	90
	Construction Laborers	47-2061.00	2390
	Earth Drillers, Except Oil and Gas	47-5021.00	2547
	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Construction Electrician	Electricians .....	47-2111.00	2416
Construction Engineer	Civil Engineers .....	17-2051.00	442
Construction Equipment Mechanic	Mobile Heavy Equipment Mechanics, Except Engines .....	49-3042.00	2657
Construction Equipment Mechanic Helper	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00	2784
Construction Equipment Overhauled	Mobile Heavy Equipment Mechanics, Except Engines .....	49-3042.00	2657
Construction Estimator	Cost Estimators .....	13-1051.00	212
Construction Flagger	Helpers, Construction Trades, All Other .....	47-3019.00	2501
Construction Foreman	Construction Managers .....	11-9021.00	90
	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00	2340
Construction Framer	Construction Carpenters .....	47-2031.01	2358
Construction Helper	Helpers, Construction Trades, All Other .....	47-3019.00	2501
Construction Inspector	Civil Engineering Technicians .....	17-3022.00	555
	Government Property Inspectors and Investigators .....	13-1041.04	201
	Construction and Building Inspectors .....	47-4011.00	2501
	Construction Laborers .....	47-2061.00	2390
Construction Job Cost Estimator	Cost Estimators .....	13-1051.00	212
Construction Laborer	Construction Laborers .....	47-2061.00	2390
	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters .....	47-3011.00	2475
	Pipelayers .....	47-2151.00	2441
Construction Lineman	Telecommunications Line Installers and Repairers .....	49-9052.00	2737
Construction Machinery Sales Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products .....	41-4011.00	1991
Construction Manager	Construction Managers .....	11-9021.00	90
	Nursery and Greenhouse Managers .....	11-9011.01	74
Construction Materials Testing Technician	Construction and Building Inspectors .....	47-4011.00	2501
Construction or Leak Gang Laborer	Construction Laborers .....	47-2061.00	2390
	Helpers--Production Workers .....	51-9198.00	3227
Construction Person	Construction Laborers .....	47-2061.00	2390
	Telecommunications Line Installers and Repairers .....	49-9052.00	2737
Construction Pit Worker	Construction Laborers .....	47-2061.00	2390
Construction Project Manager	Construction Managers .....	11-9021.00	90
Construction Project Supervisor	Construction and Building Inspectors .....	47-4011.00	2501
Construction Safety Consultant	Occupational Health and Safety Technicians .....	29-9012.00	1541
Construction Skills Teacher	Vocational Education Teachers, Secondary School .....	25-2032.00	1071
Construction Superintendent	Construction Managers .....	11-9021.00	90
	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00	2340
Construction Supervisor	Construction Carpenters .....	47-2031.01	2358
	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00	2340
Construction Teacher	Vocational Education Teachers, Secondary School .....	25-2032.00	1071
Construction Technician	Construction and Building Inspectors .....	47-4011.00	2501
	Telecommunications Line Installers and Repairers .....	49-9052.00	2737
Construction Technology Instructor	Vocational Education Teachers, Secondary School .....	25-2032.00	1071
Construction Trades Contractor	Construction Managers .....	11-9021.00	90
Construction Worker	Construction Carpenters .....	47-2031.01	2358
	Construction Laborers .....	47-2061.00	2390
	Helpers--Carpenters .....	47-3012.00	2480
	Pipelayers .....	47-2151.00	2441
	Telecommunications Line Installers and Repairers .....	49-9052.00	2737
Construction Worker I	Floor Sanders and Finishers .....	47-2043.00	2374
Constructor	Construction Managers .....	11-9021.00	90
Consul	Arbitrators, Mediators, and Conciliators .....	23-1022.00	1585
	Managers, All Other .....	11-9199.00	153
Consultant	Business Operations Specialists, All Other .....	13-1199.00	250
	Industrial-Organizational Psychologists .....	19-3032.00	729
	Management Analysts .....	13-1111.00	242
	Retail Salespersons .....	41-2031.00	1966
	Survey Researchers .....	19-3022.00	713
Consultant Dietician	Dietitians and Nutritionists .....	29-1031.00	1327



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Consultant Electronics	Physicists	19-2012.00	668
Consultant Nurse	Registered Nurses	29-1111.00	1384
Consultant Sales	Management Analysts	13-1111.00	242
Consultant Teacher	Instructional Coordinators	25-9031.00	1127
Consulting Actuary	Actuaries	15-2011.00	387
Consulting Engineer	Electronics Engineers, Except Computer	17-2072.00	456
	Engineers, All Other	17-2199.00	513
	Marine Engineers	17-2121.01	483
Consulting Nurse	Registered Nurses	29-1111.00	1384
Consulting Petroleum Geologist	Geological Sample Test Technicians	19-4041.02	786
Consulting Psychiatrist	Psychiatrists	29-1066.00	1361
Consulting Psychologist	School Psychologists	19-3031.01	717
	Industrial-Organizational Psychologists	19-3032.00	729
Consulting Services Director	Industrial-Organizational Psychologists	19-3032.00	729
Consumer Advocate	Lawyers	23-1011.00	877
	Public Relations Specialists	27-3031.00	1253
Consumer Affairs Director	Chief Executives	11-1011.00	1
Consumer Banker	New Accounts Clerks	43-4141.00	2129
Consumer Credit Counselor	Loan Counselors	13-2071.00	296
Consumer Education Specialist	Teachers and Instructors, All Other	25-3099.00	1097
Consumer Lending Vice President	Financial Managers, Branch or Department	11-3031.02	39
Consumer Loan Manager	Financial Managers, Branch or Department	11-3031.02	39
Consumer Loan Officer	Loan Officers	13-2072.00	300
Consumer Recruiter	Interviewers, Except Eligibility and Loan	43-4111.00	2118
Consumer Reporter	Reporters and Correspondents	27-3022.00	1249
Consumer Safety Officer (CSO)	Agricultural Inspectors	45-2011.00	2288
Contact Acid Plant Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
Contact Acid Plant Operator Helper	Helpers—Production Workers	51-9198.00	3227
Contact Agent	Eligibility Interviewers, Government Programs	43-4061.00	2106
Contact and Service Clerks Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Contact Center Specialist	Customer Service Representatives	43-4051.00	2101
Contact Clerk	Order Clerks	43-4151.00	2133
Contact Lens Blocker	Ophthalmic Laboratory Technicians	51-9083.00	3156
Contact Lens Blocker and Cutter	Ophthalmic Laboratory Technicians	51-9083.00	3156
Contact Lens Cutter	Ophthalmic Laboratory Technicians	51-9083.00	3156
Contact Lens Fitter	Opticians, Dispensing	29-2081.00	1524
Contact Lens Flashing Puncher	Production Workers, All Other	51-9199.00	3231
Contact Lens Lathe Operator	Ophthalmic Laboratory Technicians	51-9083.00	3156
Contact Lens Manufacturer	Ophthalmic Laboratory Technicians	51-9083.00	3156
Contact Lens Molder	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Contact Lens Technician	Ophthalmic Laboratory Technicians	51-9083.00	3156
	Opticians, Dispensing	29-2081.00	1524
Contact Officer	Eligibility Interviewers, Government Programs	43-4061.00	2106
Contact Person	Advertising Sales Agents	41-3011.00	1970
	Insurance Sales Agents	41-3021.00	1974
	Order Clerks	43-4151.00	2133
	Sales and Related Workers, All Other	41-9099.00	2027
	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Contact Printer	Photographic Process Workers	51-9131.00	3176
Contact Representative	Eligibility Interviewers, Government Programs	43-4061.00	2106
Contact Worker	Advertising Sales Agents	41-3011.00	1970
	Insurance Sales Agents	41-3021.00	1974
	Order Clerks	43-4151.00	2133
	Sales Representatives, Services, All Other	41-3099.00	1990
	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Container Coordinator	Cargo and Freight Agents .....	43-5011.00 .....	2149
	Shipping, Receiving, and Traffic Clerks .....	43-5071.00 .....	2185
Container Filler	Packers and Packagers, Hand .....	53-7064.00 .....	3404
Container Finishing Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Container Maker	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Container Ship Mate	Mates- Ship, Boat, and Barge .....	53-5021.02 .....	3321
Container Vessel Master	Ship and Boat Captains .....	53-5021.01 .....	3317
Container Washer	Cleaners of Vehicles and Equipment .....	53-7061.00 .....	3392
Containers Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00 .....	1995
Contaminated Land Consultant	Brownfield Redevelopment Specialists and Site Managers .....	11-9199.11 .....	160
Content Checker	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Content Editor	Proofreaders and Copy Markers .....	43-9081.00 .....	2260
Content Manager	Computer Programmers .....	15-1021.00 .....	318
	Computer Specialists, All Other .....	15-1099.00 .....	361
Content Specialist	Instructional Coordinators .....	25-9031.00 .....	1127
Contestant Coordinator	Talent Directors .....	27-2012.04 .....	1195
Contingents Supervisor	Personnel Recruiters .....	13-1071.02 .....	224
	Interviewers, Except Eligibility and Loan .....	43-4111.00 .....	2118
Continuing Education Dean	Education Administrators, Postsecondary .....	11-9033.00 .....	102
Continuing Education Director	Education Administrators, Postsecondary .....	11-9033.00 .....	102
Continuing Education Instructor	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
Continuity Clerk	Word Processors and Typists .....	43-9022.00 .....	2232
Continuity Director	Editors .....	27-3041.00 .....	1257
Continuity Editor	Editors .....	27-3041.00 .....	1257
Continuity Manager	Media and Communication Workers, All Other .....	27-3099.00 .....	1277
Continuity Reader	Editors .....	27-3041.00 .....	1257
Continuity Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Continuity Writer	Poets, Lyricists and Creative Writers .....	27-3043.05 .....	1269
Continuous Absorption Process Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Continuous Churn Buttermaker	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Continuous Crusher Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
Continuous Linter-Drier Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
Continuous Miner Operator	Loading Machine Operators, Underground Mining .....	53-7033.00 .....	3381
Continuous Miner Operator (CMO)	Continuous Mining Machine Operators .....	47-5041.00 .....	2554
	Mine Cutting and Channeling Machine Operators .....	47-5042.00 .....	2558
Continuous Miner Operator Helper	Helpers--Extraction Workers .....	47-5081.00 .....	2574
Continuous Mining Machine Coal Miner	Continuous Mining Machine Operators .....	47-5041.00 .....	2554
Continuous Mining Machine Company Miner	Continuous Mining Machine Operators .....	47-5041.00 .....	2554
Continuous Mining Machine Contract Miner	Continuous Mining Machine Operators .....	47-5041.00 .....	2554
Continuous Mining Machine Lode Miner	Continuous Mining Machine Operators .....	47-5041.00 .....	2554
Continuous Mining Machine Operator	Continuous Mining Machine Operators .....	47-5041.00 .....	2554
Continuous Naphtha Treating Plant Recoverer	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Continuous Operator	Chemical Plant and System Operators .....	51-8091.00 .....	3081
Continuous Pickling Line Pickler	Production Workers, All Other .....	51-9199.00 .....	3231
Continuous Pickling Line Pickler Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Continuous Pillowcase Cutter	Textile Cutting Machine Setters, Operators, and Tenders .....	51-6062.00 .....	3013
Continuous Process Coffee Roaster	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders .....	51-3091.00 .....	2844
Continuous Process Rotary Drum Tanner	Production Workers, All Other .....	51-9199.00 .....	3231
Continuous Towel Roller	Laundry and Dry-Cleaning Workers .....	51-6011.00 .....	2981
Continuous Wave Operator (CW Operator)	Radio Operators .....	27-4013.00 .....	1285
Continuous Weld Pipe Mill Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Contortionist	Entertainers and Performers, Sports and Related Workers, All Other .....	27-2099.00 .....	1238
Contour Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
	Production Workers, All Other .....	51-9199.00 .....	3231
Contract Administrator	Billing, Cost, and Rate Clerks .....	43-3021.02 .....	2047



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Purchasing Managers	11-3061.00	61
Contract Agent	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Contract Analyst	Purchasing Agents, Except Wholesale, Retail, and Farm Products	13-1023.00	173
Contract Clerk	Legal Support Workers, All Other	23-2099.00	909
Contract Compliance Officer	Equal Opportunity Representatives and Officers	13-1041.03	197
Contract Coordinator	Purchasing Managers	11-3061.00	61
Contract Loader	Logging Workers, All Other	45-4029.00	2340
Contract Mail Carrier	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Contract Manager	Purchasing Managers	11-3061.00	61
Contract Negotiator	Arbitrators, Mediators, and Conciliators	23-1022.00	885
	Business Operations Specialists, All Other	13-1199.00	250
	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237
Contract Preparer	Paralegals and Legal Assistants	23-2011.00	893
Contract Sheltered Workshop Supervisor	Social and Community Service Managers	11-9151.00	149
Contract Specialist	Purchasing Agents, Except Wholesale, Retail, and Farm Products	13-1023.00	173
Contract Writer	Technical Writers	27-3042.00	1261
Contracting Engineer	Civil Engineers	17-2051.00	442
Contracting Officer	Purchasing Managers	11-3061.00	61
Contractor	Construction Managers	11-9021.00	90
Contractor Buyer	Purchasing Agents, Except Wholesale, Retail, and Farm Products	13-1023.00	173
Contracts Administrator	Purchasing Agents, Except Wholesale, Retail, and Farm Products	13-1023.00	173
Contracts Director	Managers, All Other	11-9199.00	153
Contracts Manager	Purchasing Agents, Except Wholesale, Retail, and Farm Products	13-1023.00	173
Contracts Specialist	Advertising Sales Agents	41-3011.00	1970
	Agents and Business Managers of Artists, Performers, and Athletes	13-1011.00	161
	Arbitrators, Mediators, and Conciliators	23-1022.00	885
	Compensation, Benefits, and Job Analysis Specialists	13-1072.00	228
	Human Resources Managers	11-3040.00	43
	Paralegals and Legal Assistants	23-2011.00	893
	Property, Real Estate, and Community Association Managers	11-9141.00	145
	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
	Purchasing Managers	11-3061.00	61
	Real Estate Sales Agents	41-9022.00	2011
	Sales Managers	11-2022.00	18
	Sales Representatives, Services, All Other	41-3099.00	1990
	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
	Wholesale and Retail Buyers, Except Farm Products	13-1022.00	168
Control Analyst	Chemical Technicians	19-4031.00	777
Control Area Operator	Power Distributors and Dispatchers	51-8012.00	3064
Control Board Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
	Petroleum Pump System Operators, Refinery Operators, and Gaugers	51-8093.00	3089
	Plant and System Operators, All Other	51-8099.00	3093
	Power Distributors and Dispatchers	51-8012.00	3064
Control Center Operator	Power Plant Operators	51-8013.00	3068
Control Chemist	Chemists	19-2031.00	677
Control Clerk	File Clerks	43-4071.00	2110
	Production, Planning, and Expediting Clerks	43-5061.00	2181
Control Electrician	Electricians	47-2111.00	2416
Control Engineer	Broadcast Technicians	27-4012.00	1281
Control Equipment Electrician	Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094.00	2606
Control Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Control Operator	Broadcast Technicians	27-4012.00	1281
	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
	Metal Workers and Plastic Workers, All Other	51-4199.00	2961

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Petroleum Pump System Operators, Refinery Operators, and Gaugers .....	51-8093.00	3089
	Power Distributors and Dispatchers .....	51-8012.00	3064
	Power Plant Operators .....	51-8013.00	3068
Control Panel Operator	Petroleum Pump System Operators, Refinery Operators, and Gaugers .....	51-8093.00	3089
Control Panel Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Control Room Operator	Broadcast Technicians .....	27-4012.00	1281
	Chemical Plant and System Operators .....	51-8091.00	3081
	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers .....	51-6091.00	3024
	Metal-Refining Furnace Operators and Tenders .....	51-4051.00	2900
	Power Distributors and Dispatchers .....	51-8012.00	3064
	Power Plant Operators .....	51-8013.00	3068
	Production Workers, All Other .....	51-9199.00	3231
Control Room Supervisor	Nuclear Power Reactor Operators .....	51-8011.00	3060
Control Room Technician	Broadcast Technicians .....	27-4012.00	1281
Control Supervisor	Broadcast Technicians .....	27-4012.00	1281
Control System Computer Scientist	Computer and Information Scientists, Research .....	15-1011.00	314
Control Systems Engineer	Mechatronics Engineers .....	17-2199.05	524
Control Systems Technician	Electrical and Electronics Repairers, Commercial and Industrial Equipment .....	49-2094.00	2606
Control Technician	Control and Valve Installers and Repairers, Except Mechanical Door .....	49-9012.00	2692
	Electrical and Electronics Repairers, Commercial and Industrial Equipment .....	49-2094.00	2606
	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay .....	49-2095.00	2611
Control Tower Operator	Air Traffic Controllers .....	53-2021.00	3253
	Production, Planning, and Expediting Clerks .....	43-5061.00	2181
	Rail Transportation Workers, All Other .....	53-4099.00	3312
Control Valve Mechanic	Control and Valve Installers and Repairers, Except Mechanical Door .....	49-9012.00	2692
Control Valve Technician	Control and Valve Installers and Repairers, Except Mechanical Door .....	49-9012.00	2692
Controlled Atmospheric Furnace Brazer	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders .....	51-4122.00	2941
Controller	Accountants .....	13-2011.01	255
	Budget Analysts .....	13-2031.00	272
	Chief Executives .....	11-1011.00	1
	Compensation and Benefits Managers .....	11-3041.00	47
	Credit Authorizers .....	43-4041.01	2094
	Education Administrators, Postsecondary .....	11-9033.00	102
	Financial Examiners .....	13-2061.00	292
	Treasurers and Controllers .....	11-3031.01	35
	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00	2872
Controller Mechanic	Rail Car Repairers .....	49-3043.00	2662
Controller Repairer and Tester	Electrical and Electronics Installers and Repairers, Transportation Equipment ..	49-2093.00	2602
Controls Designer	Mechanical Drafters .....	17-3013.00	546
Controls Engineer	Electrical Engineers .....	17-2071.00	452
	Electronics Engineers, Except Computer .....	17-2072.00	456
	Mechatronics Engineers .....	17-2199.05	524
Controls Technician	Electronics Engineering Technicians .....	17-3023.01	559
Convalescent Sitter	Personal and Home Care Aides .....	39-9021.00	1926
Convenience Store Clerk	Cashiers .....	41-2011.00	1950
Convenience Store Manager	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00	1942
Convention Manager	Meeting and Convention Planners .....	13-1121.00	246
Convention Services Manager (CSM)	Meeting and Convention Planners .....	13-1121.00	246
Convention Worker	Meeting and Convention Planners .....	13-1121.00	246
Conventional Machinist	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4035.00	2892
Conversion Man	Production Workers, All Other .....	51-9199.00	3231
Conversion Worker	Production Workers, All Other .....	51-9199.00	3231
Converter	Metal-Refining Furnace Operators and Tenders .....	51-4051.00	2900
	Production Workers, All Other .....	51-9199.00	3231
	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00	1995



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Converter Operator	Metal-Refining Furnace Operators and Tenders .....	51-4051.00	2900
	Production Workers, All Other .....	51-9199.00	3231
Converter Skimmer	Metal-Refining Furnace Operators and Tenders .....	51-4051.00	2900
Converter Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Convertible Sofa Bedspring Tester	Production Workers, All Other .....	51-9199.00	3231
Convertible Top Installer	Upholsterers .....	51-6093.00	3032
Converting Operator	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
Converting Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Convex Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
Convex Grinder Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
Conveyancer	Lawyers .....	23-1011.00	877
Conveyor Attendant	Conveyor Operators and Tenders .....	53-7011.00	3365
Conveyor Belt Installer	Industrial Machinery Mechanics .....	49-9041.00	2710
Conveyor Belt Operator	Conveyor Operators and Tenders .....	53-7011.00	3365
Conveyor Console Operator	Conveyor Operators and Tenders .....	53-7011.00	3365
Conveyor Feeder	Machine Feeders and Offbearers .....	53-7063.00	3400
Conveyor Feeder Offbearer	Machine Feeders and Offbearers .....	53-7063.00	3400
Conveyor Installer	Industrial Machinery Mechanics .....	49-9041.00	2710
Conveyor Line Bakery Worker	Production Workers, All Other .....	51-9199.00	3231
Conveyor Loader	Helpers--Production Workers .....	51-9198.00	3227
	Machine Feeders and Offbearers .....	53-7063.00	3400
	Production Workers, All Other .....	51-9199.00	3231
Conveyor Loader II	Machine Feeders and Offbearers .....	53-7063.00	3400
Conveyor Maintenance Mechanic	Industrial Machinery Mechanics .....	49-9041.00	2710
Conveyor Man	Production Workers, All Other .....	51-9199.00	3231
Conveyor Mechanic	Industrial Machinery Mechanics .....	49-9041.00	2710
Conveyor Operator	Laundry and Dry-Cleaning Workers .....	51-6011.00	2981
Conveyor System Dispatcher	Conveyor Operators and Tenders .....	53-7011.00	3365
Conveyor System Operator	Conveyor Operators and Tenders .....	53-7011.00	3365
Conveyor Worker	Production Workers, All Other .....	51-9199.00	3231
Convict Guard	Correctional Officers and Jailers .....	33-3012.00	1650
Convolute Tube Winder	Paper Goods Machine Setters, Operators, and Tenders .....	51-9196.00	3219
Cook	Bakers .....	51-3011.00	2829
	Chefs and Head Cooks .....	35-1011.00	1719
	Cooks, Fast Food .....	35-2011.00	1727
	Cooks, Institution and Cafeteria .....	35-2012.00	1731
	Cooks, Private Household .....	35-2013.00	1735
	Cooks, Restaurant .....	35-2014.00	1739
	Cooks, Short Order .....	35-2015.00	1743
	Dietetic Technicians .....	29-2051.00	1490
	Dining Room and Cafeteria Attendants and Bartender Helpers .....	35-9011.00	1772
	Dishwashers .....	35-9021.00	1776
	Food Cooking Machine Operators and Tenders .....	51-3093.00	2852
	Food Servers, Nonrestaurant .....	35-3041.00	1768
	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00	3127
Cook and Waitress/Waiter	Combined Food Preparation and Serving Workers, Including Fast Food .....	35-3021.00	1755
Cook Apprentice	Cooks, Restaurant .....	35-2014.00	1739
Cook Box Filler	Food Cooking Machine Operators and Tenders .....	51-3093.00	2852
Cook Chill Technician (CCT)	Dietetic Technicians .....	29-2051.00	1490
Cook Helper	Food Preparation Workers .....	35-2021.00	1747
	Helpers--Production Workers .....	51-9198.00	3227
Cook House Laborer	Helpers--Production Workers .....	51-9198.00	3227
	Production Workers, All Other .....	51-9199.00	3231
Cook House Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Cook Manager	Chefs and Head Cooks .....	35-1011.00	1719
	First-Line Supervisors/Managers of Food Preparation and Serving Workers .....	35-1012.00	1723
	Food Service Managers .....	11-9051.00	111

# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Cook Room Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Cook Supervisor	Cooks, Institution and Cafeteria	35-2012.00	1731
	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
Cook-Box Filler	Food Cooking Machine Operators and Tenders	51-3093.00	2852
Cooker	Food Cooking Machine Operators and Tenders	51-3093.00	2852
Cooker Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Cooker Loader	Conveyor Operators and Tenders	53-7011.00	3365
	Material Moving Workers, All Other	53-7199.00	3431
Cooker Mechanic	Food Cooking Machine Operators and Tenders	51-3093.00	2852
Cooker Operator	Food Cooking Machine Operators and Tenders	51-3093.00	2852
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Cooker Tender	Food Cooking Machine Operators and Tenders	51-3093.00	2852
	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Cookie Padder	Shoe Machine Operators and Tenders	51-6042.00	2997
Cooking Chef	Chefs and Head Cooks	35-1011.00	1719
	Cooks, Private Household	35-2013.00	1735
Cooking Instructor	Self-Enrichment Education Teachers	25-3021.00	1093
Cooking Teacher	Home Economics Teachers, Postsecondary	25-1192.00	1034
	Self-Enrichment Education Teachers	25-3021.00	1093
	Vocational Education Teachers, Secondary School	25-2032.00	1071
Cooking, Casing, and Drying Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Cook's Helper	Food Preparation Workers	35-2021.00	1747
Cooky Machine Operator	Production Workers, All Other	51-9199.00	3231
Cooky Packer	Packers and Packagers, Hand	53-7064.00	3404
Cool Roofing Installer	Roofers	47-2181.00	2462
Cooler Deliverer	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
Cooler Man	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Cooler Manager	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
Cooler Operator	Cooling and Freezing Equipment Operators and Tenders	51-9193.00	3195
	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Cooler Room Worker	Helpers--Production Workers	51-9198.00	3227
Cooler Service Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Cooler Tender	Cooling and Freezing Equipment Operators and Tenders	51-9193.00	3195
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Cooler Worker			
Cooling and Heating Systems Design Engineer	Mechanical Engineers	17-2141.00	496
Cooling Machine Operator	Cooling and Freezing Equipment Operators and Tenders	51-9193.00	3195
Cooling Pan Tender	Cooling and Freezing Equipment Operators and Tenders	51-9193.00	3195
Cooling Pipe Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Cooling Room Attendant	Locker Room, Coatroom, and Dressing Room Attendants	39-3093.00	1860
Cooling System Operator	Stationary Engineers and Boiler Operators	51-8021.00	3073
Cooling Tower Operator	Stationary Engineers and Boiler Operators	51-8021.00	3073
Cooling Tower Technician	Industrial Machinery Mechanics	49-9041.00	2710
Co-op Librarian	Librarians	25-4021.00	1110
Cooper	Construction Carpenters	47-2031.01	2358
	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Cooper Apprentice	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Cooper Helper	Helpers--Carpenters	47-3012.00	2480
	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Cooperage Shop Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Cooperative Education Coordinator	Vocational Education Teachers, Postsecondary	25-1194.00	1042
	Vocational Education Teachers, Secondary School	25-2032.00	1071
Cooperative Education Director	Educational, Vocational, and School Counselors	21-1012.00	828
Cooperative Extension Agent	Farm and Home Management Advisors	25-9021.00	1123
Cooperative Manager	Property, Real Estate, and Community Association Managers	11-9141.00	145
Cooperer	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Coopersmith	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
Coordinate Measuring Equipment Operator	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Coordinate Measuring Machine Operator (CMM Operator)	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Coordinate Measuring Machine Programmer (CMM Programmer)	Computer-Controlled Machine Tool Operators, Metal and Plastic .....	51-4011.00 .....	2856
Coordinate Measuring Machine Technician (CMM Technician)	Lay-Out Workers, Metal and Plastic .....	51-4192.00 .....	2949
Coordinator	Education Administrators, Postsecondary .....	11-9033.00 .....	102
	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
Coordinator of Evaluation	Instructional Coordinators .....	25-9031.00 .....	1127
Coordinator of Learning Resources	Librarians .....	25-4021.00 .....	1110
Coordinator of Library Services	Librarians .....	25-4021.00 .....	1110
Coordinator of Rehabilitation Services	Medical and Health Services Managers .....	11-9111.00 .....	128
	Rehabilitation Counselors .....	21-1015.00 .....	841
Cop	Police Patrol Officers .....	33-3051.01 .....	1679
Cop Breaker	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Cop Examiner	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Cop Winder	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00 .....	3020
Copier Technician	Computer, Automated Teller, and Office Machine Repairers .....	49-2011.00 .....	2582
Co-Pilot	Airline Pilots, Copilots, and Flight Engineers .....	53-2011.00 .....	3245
Coping Machine Assembler	Electrical and Electronic Equipment Assemblers .....	51-2022.00 .....	2801
Coping Machine Operator	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00 .....	3052
Copper	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00 .....	3020
Copper Etcher	Prepress Technicians and Workers .....	51-5022.00 .....	2973
Copper Miner	Mining Machine Operators, All Other .....	47-5049.00 .....	2562
Copper Miner, Blasting	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00 .....	2550
Copper Plate Lithographer	Prepress Technicians and Workers .....	51-5022.00 .....	2973
Copper Plate Printer	Printing Machine Operators .....	51-5023.00 .....	2977
Copper Plater	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4193.00 .....	2953
Copper Tapper	Metal-Refining Furnace Operators and Tenders .....	51-4051.00 .....	2900
Coppersmith	Pipe Fitters and Steamfitters .....	47-2152.01 .....	2445
	Sheet Metal Workers .....	47-2211.00 .....	2467
Coppersmith Apprentice	Pipe Fitters and Steamfitters .....	47-2152.01 .....	2445
	Sheet Metal Workers .....	47-2211.00 .....	2467
Coppersmith Helper	Helpers—Production Workers .....	51-9198.00 .....	3227
Copping Machine Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00 .....	3020
Copra Processor	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
Copra Sampler	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Copy Camera Operator	Photographic Process Workers .....	51-9131.00 .....	3176
Copy Center Operator	Office Machine Operators, Except Computer .....	43-9071.00 .....	2256
Copy Chaser	Couriers and Messengers .....	43-5021.00 .....	2154
Copy Cutter	Production, Planning, and Expediting Clerks .....	43-5061.00 .....	2181
Copy Desk Chief	Editors .....	27-3041.00 .....	1257
Copy Editor	Editors .....	27-3041.00 .....	1257
	Proofreaders and Copy Markers .....	43-9081.00 .....	2260
	Reporters and Correspondents .....	27-3022.00 .....	1249
Copy Holder	Proofreaders and Copy Markers .....	43-9081.00 .....	2260
Copy Lathe Tender	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Copy Machine Operator	Office Machine Operators, Except Computer .....	43-9071.00 .....	2256
Copy Messenger	Couriers and Messengers .....	43-5021.00 .....	2154
Copy Preparer	Proofreaders and Copy Markers .....	43-9081.00 .....	2260
Copy Reader	Editors .....	27-3041.00 .....	1257
Copy Room Technician	Office Machine Operators, Except Computer .....	43-9071.00 .....	2256
Copy Technician	Office Machine Operators, Except Computer .....	43-9071.00 .....	2256

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Copy Worker	Couriers and Messengers .....	43-5021.00	2154
Copy Writer	Copy Writers .....	27-3043.04	1265
Copyholder	Proofreaders and Copy Markers .....	43-9081.00	2260
Copying Machine Mechanic	Computer, Automated Teller, and Office Machine Repairers .....	49-2011.00	2582
Copyist	Artists and Related Workers, All Other .....	27-1019.00	1151
	Craft Artists .....	27-1012.00	1140
	Designers, All Other .....	27-1029.00	1180
	Fashion Designers .....	27-1022.00	1156
	Music Composers and Arrangers .....	27-2041.04	1226
	Production Workers, All Other .....	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Copyman	Proofreaders and Copy Markers .....	43-9081.00	2260
Copyright Clerk	Office and Administrative Support Workers, All Other .....	43-9199.00	2268
Copyright Expert	Office and Administrative Support Workers, All Other .....	43-9199.00	2268
	Office Clerks, General .....	43-9061.00	2252
Copyright Manager	Agents and Business Managers of Artists, Performers, and Athletes .....	13-1011.00	161
Copywriter	Proofreaders and Copy Markers .....	43-9081.00	2260
	Copy Writers .....	27-3043.04	1265
Cord Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
Cord Maker	Production Workers, All Other .....	51-9199.00	3231
Cord Sewer	Sewing Machine Operators .....	51-6031.00	2989
Cord Tire Builder	Tire Builders .....	51-9197.00	3223
Cordage Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00	1995
Corduroy Brusher Operator	Production Workers, All Other .....	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Corduroy Cutter Operator	Textile Cutting Machine Setters, Operators, and Tenders .....	51-6062.00	3013
Corduroy Cutting Superviso.	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Cordwainer	Craft Artists .....	27-1012.00	1140
	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Cordwood Cutter	Logging Workers, All Other .....	45-4029.00	2340
	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00	3052
Core Analysis Operator	Geoscientists, Except Hydrologists and Geographers .....	19-2042.00	692
Core Analyst	Geoscientists, Except Hydrologists and Geographers .....	19-2042.00	692
Core Baker	Foundry Mold and Coremakers .....	51-4071.00	2916
Core Blower	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4072.00	2919
Core Carrier	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4072.00	2919
Core Checker	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Core Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00	3392
Core Composer Feeder	Production Workers, All Other .....	51-9199.00	3231
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Core Composer Machine Tender	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00	3187
Core Cutter and Reamer	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
Core Dipper	Production Workers, All Other .....	51-9199.00	3231
Core Drier	Foundry Mold and Coremakers .....	51-4071.00	2916
Core Drill Operator	Earth Drillers, Except Oil and Gas .....	47-5021.00	2547
	Rotary Drill Operators, Oil and Gas .....	47-5012.00	2539
Core Drill Operator Helper	Helpers, Construction Trades, All Other .....	47-3019.00	2501
	Helpers--Extraction Workers .....	47-5081.00	2574
Core Driller	Earth Drillers, Except Oil and Gas .....	47-5021.00	2547
	Rotary Drill Operators, Oil and Gas .....	47-5012.00	2539
Core Driller Helper	Helpers, Construction Trades, All Other .....	47-3019.00	2501
	Helpers--Extraction Workers .....	47-5081.00	2574
Core Drilling Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00	2340
Core Extruder	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4021.00	2864



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Core Filer	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Core Finisher	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Core Fitter	Production Workers, All Other	51-9199.00	3231
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Core Inspector	Geological Sample Test Technicians	19-4041.02	786
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Core Layer Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Core Laying Machine Operator	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Core Loader	Packers and Packagers, Hand	53-7064.00	3404
Core Machine Operator	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
	Foundry Mold and Coremakers	51-4071.00	2916
Core Machine Tender	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Core Maker	Foundry Mold and Coremakers	51-4071.00	2916
Core Maker Helper	Assemblers and Fabricators, All Other	51-2099.00	2829
Core Man	Statistical Assistants	43-9111.00	2263
Core Moulder	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
	Foundry Mold and Coremakers	51-4071.00	2916
Core Oven Tender	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
	Foundry Mold and Coremakers	51-4071.00	2916
Core Paster	Foundry Mold and Coremakers	51-4071.00	2916
Core Piler	Foundry Mold and Coremakers	51-4071.00	2916
Core Placer	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
	Earth Drillers, Except Oil and Gas	47-5021.00	2547
Core Sampler	Foundry Mold and Coremakers	51-4071.00	2916
Core Setter	Helpers--Production Workers	51-9198.00	3227
Core Shaper	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021.00	2864
	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Core Stacker	Foundry Mold and Coremakers	51-4071.00	2916
Core Sticker	Foundry Mold and Coremakers	51-4071.00	2916
Core Stripper	Foundry Mold and Coremakers	51-4071.00	2916
Core Sucker	Food Batchmakers	51-3092.00	2848
Core Winder	Coil Winders, Tapers, and Finishers	51-2021.00	2797
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Core Winder Machine Operator	Production Workers, All Other	51-9199.00	3231
Core Winding Operator	Production Workers, All Other	51-9199.00	3231
Core Worker	Statistical Assistants	43-9111.00	2263
Core-Drill Operator	Construction Laborers	47-2061.00	2390
Core-Drill Operator Helper	Helpers, Construction Trades, All Other	47-3019.00	2501
Coremaker Apprentice	Foundry Mold and Coremakers	51-4071.00	2916
Coremaker Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Coremaking Machine Operator	Production Workers, All Other	51-9199.00	3231
Coremaking Machine Setter	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
	Production Workers, All Other	51-9199.00	3231
Coreroom Foundry Laborer	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Coring Machine Operator	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Cork Compounder	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Cork Cutter	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Cork Grinder	Insulation Workers, Floor, Ceiling, and Wall	47-2131.00	2425
Cork Insulation Installer			

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Cork Insulation Setter	Insulation Workers, Floor, Ceiling, and Wall	47-2131.00	2425
Cork Insulator	Insulation Workers, Floor, Ceiling, and Wall	47-2131.00	2425
Cork Molder	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Cork Painter and Grader	Painting, Coating, and Decorating Workers	51-9123.00	3172
Cork Pressing Machine Operator	Machine Feeders and Offbearers	53-7063.00	3400
Cork Slab Sawyer	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Cork Tipper	Production Workers, All Other	51-9199.00	3231
Cork Wirer	Production Workers, All Other	51-9199.00	3231
Corker	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Corking Machine Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Corn Breeder	Farmers and Ranchers	11-9012.00	86
	Soil and Plant Scientists	19-1013.00	615
Corn Cooker	Food Cooking Machine Operators and Tenders	51-3093.00	2852
Corn Crop Foreman	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
Corn Cutter	Agricultural Equipment Operators	45-2091.00	2300
	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Corn Detasseler	Farmworkers and Laborers, Crop	45-2092.02	2308
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Corn Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Corn Grower	Crop and Livestock Managers	11-9011.02	78
	Farmers and Ranchers	11-9012.00	86
Corn Husker	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Farmworkers and Laborers, Crop	45-2092.02	2308
Corn Husker Machine Operator	Agricultural Equipment Operators	45-2091.00	2300
Corn Lab Technician	Graders and Sorters, Agricultural Products	45-2041.00	2296
Corn Picker	Farmworkers and Laborers, Crop	45-2092.02	2308
Corn Popper	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
Corn Press Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Farmworkers and Laborers, Crop	45-2092.02	2308
Corn Shredder	Farmworkers and Laborers, Crop	45-2092.02	2308
Corn Shucker	Farmworkers and Laborers, Crop	45-2092.02	2308
Corncob Pipe Manufacturing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Corncob Pipe Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Corncob Pipes Assembler	Production Workers, All Other	51-9199.00	3231
Corner Bead Operator	Hoist and Winch Operators	53-7041.00	3384
Corner Brace Block Machine Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Corner Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Corner Former	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Corner Trimmer Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Cornetist	Musicians, Instrumental	27-2042.02	1234
Cornice Maker	Production Workers, All Other	51-9199.00	3231
	Sheet Metal Workers	47-2211.00	2467
Coronary Care Unit Nurse (CCU Nurse)	Registered Nurses	29-1111.00	1384
Coroner	Coroners	13-1041.06	205
Coroner's Juror	Coroners	13-1041.06	205
Corporate Accountant	Accountants	13-2011.01	255
Corporate Administrator	Chief Executives	11-1011.00	1
	General and Operations Managers	11-1021.00	5
Corporate Attorney	Lawyers	23-1011.00	877
Corporate Banking Officer	Loan Officers	13-2072.00	300
Corporate Bond Trader	Securities and Commodities Traders	41-3031.03	986
Corporate Communications Director	Public Relations Specialists	27-3031.00	1253
Corporate Communications Specialist	Public Relations Specialists	27-3031.00	1253



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Corporate Compliance Director	Compliance Managers	11-9199.02	156
Corporate Compliance Officer	Compliance Managers	11-9199.02	156
Corporate Controller	Compensation and Benefits Managers	11-3041.00	47
	Treasurers and Controllers	11-3031.01	35
Corporate Counsel	Lawyers	23-1011.00	877
Corporate Counselor	Lawyers	23-1011.00	877
Corporate Dietitian	Dietitians and Nutritionists	29-1031.00	1327
Corporate Driver	Taxi Drivers and Chauffeurs	53-3041.00	3285
Corporate Ethics Officer	Compliance Managers	11-9199.02	156
Corporate Event Planner	Meeting and Convention Planners	13-1121.00	246
Corporate Executive	Chief Executives	11-1011.00	1
Corporate Executive Chef	Chefs and Head Cooks	35-1011.00	1719
Corporate Financial Analyst	Financial Analysts	13-2051.00	280
Corporate Fitness Program Coordinator	Fitness and Wellness Coordinators	11-9039.02	107
Corporate Health, Safety, and Occupational Toxicology Director	Industrial Safety and Health Engineers	17-2111.01	466
Corporate Health, Safety, and Security Manager	Industrial Safety and Health Engineers	17-2111.01	466
Corporate Law Assistant	Paralegals and Legal Assistants	23-2011.00	893
Corporate Lawyer	Lawyers	23-1011.00	877
Corporate Legal Assistant	Paralegals and Legal Assistants	23-2011.00	893
Corporate Logistics Manager	Logistics Managers	11-9199.06	159
Corporate Manager	Chief Executives	11-1011.00	1
	General and Operations Managers	11-1021.00	5
Corporate Officer	Chief Executives	11-1011.00	1
Corporate Paralegal	Paralegals and Legal Assistants	23-2011.00	893
Corporate Pilot	Commercial Pilots	53-2012.00	3249
Corporate Planner	Business Operations Specialists, All Other	13-1199.00	250
	Chief Executives	11-1011.00	1
Corporate Recruiter	Personnel Recruiters	13-1071.02	224
	Employment Interviewers	13-1071.01	220
Corporate Recycling Manager	Recycling Coordinators	53-1021.01	3240
Corporate Safety Director	Occupational Health and Safety Specialists	29-9011.00	1537
Corporate Secretary	Executive Secretaries and Administrative Assistants	43-6011.00	2208
Corporate Security Manager	Chief Executives	11-1011.00	1
Corporate Tax Preparer	Tax Preparers	13-2082.00	308
Corporate Traffic Manager	Logistics Managers	11-9199.06	159
Corporate Trainer	Training and Development Specialists	13-1073.00	233
Corporate Travel Agent	Travel Agents	41-3041.00	1986
Corporate Tutor	Tutors	25-3099.02	1097
Corporate Webmaster	Web Administrators	15-1099.05	377
Corporation Counsel	Lawyers	23-1011.00	877
Corporation Lawyer	Lawyers	23-1011.00	877
Corporation Officer	Chief Executives	11-1011.00	1
Corporation Secretary	Managers, All Other	11-9199.00	153
Corral Boss	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers	45-1011.08	2280
Correction Officer Supervisor	First-Line Supervisors/Managers of Correctional Officers	33-1011.00	1609
Correction Worker	Production Workers, All Other	51-9199.00	3231
Correctional Administrator	Chief Executives	11-1011.00	1
Correctional Agency Director	Chief Executives	11-1011.00	1
Correctional Care and Treatment Worker	Mental Health Counselors	21-1014.00	837
Correctional Case Manager	First-Line Supervisors/Managers of Correctional Officers	33-1011.00	1609
	Social and Human Service Assistants	21-1093.00	865
Correctional Casework Specialist	Probation Officers and Correctional Treatment Specialists	21-1092.00	861
Correctional Caseworker	Mental Health Counselors	21-1014.00	837
Correctional Corporal	Correctional Officers and Jailers	33-3012.00	1650
Correctional Counselor	Mental Health Counselors	21-1014.00	837
	Probation Officers and Correctional Treatment Specialists	21-1092.00	861

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Correctional Facility Industries Superintendent	Industrial Production Managers .....	11-3051.00	55
Correctional Food Service Supervisor	Dietitians and Nutritionists .....	29-1031.00	1327
Correctional Guard	Correctional Officers and Jailers .....	33-3012.00	1650
Correctional Institution Education Supervisor	Education Administrators, All Other .....	11-9039.00	106
Correctional Leisure Activities Specialist	Recreation Workers .....	39-9032.00	1934
Correctional Officer	Correctional Officers and Jailers .....	33-3012.00	1650
	First-Line Supervisors/Managers of Correctional Officers .....	33-1011.00	1609
Correctional Officer Captain	First-Line Supervisors/Managers of Correctional Officers .....	33-1011.00	1609
Correctional Officer Lieutenant	First-Line Supervisors/Managers of Correctional Officers .....	33-1011.00	1609
Correctional Officer Sergeant	First-Line Supervisors/Managers of Correctional Officers .....	33-1011.00	1609
Correctional Probation Officer	Probation Officers and Correctional Treatment Specialists .....	21-1092.00	861
Correctional Security Officer	First-Line Supervisors/Managers of Correctional Officers .....	33-1011.00	1609
Correctional Sergeant	Correctional Officers and Jailers .....	33-3012.00	1650
	First-Line Supervisors/Managers of Correctional Officers .....	33-1011.00	1609
Correctional Supervisor	First-Line Supervisors/Managers of Correctional Officers .....	33-1011.00	1609
Correctional Therapy Teacher	Health Specialties Teachers, Postsecondary .....	25-1071.00	981
Corrections Activities Specialist	Recreation Workers .....	39-9032.00	1934
Corrections Activity Specialist	Recreation Workers .....	39-9032.00	1934
Corrections Caseworker	Mental Health Counselors .....	21-1014.00	837
Corrections Corporal	Correctional Officers and Jailers .....	33-3012.00	1650
Corrections Counselor	Counselors, All Other .....	21-1019.00	845
Corrections Emergency Response Team Sergeant (CERT Sergeant)	First-Line Supervisors/Managers of Correctional Officers .....	33-1011.00	1609
Corrections Officer	First-Line Supervisors/Managers of Correctional Officers .....	33-1011.00	1609
Corrections Officer (CO)	Correctional Officers and Jailers .....	33-3012.00	1650
Corrections Sergeant	First-Line Supervisors/Managers of Correctional Officers .....	33-1011.00	1609
Corrections Specialist	Correctional Officers and Jailers .....	33-3012.00	1650
Corrective and Manual Arts Therapist	Health Diagnosing and Treating Practitioners, All Other .....	29-1199.00	1434
	Physicians and Surgeons, All Other .....	29-1069.00	
	Therapists, All Other .....	29-1129.00	1429
Corrective Therapist	Health Diagnosing and Treating Practitioners, All Other .....	29-1199.00	1434
	Physicians and Surgeons, All Other .....	29-1069.00	
	Therapists, All Other .....	29-1129.00	1429
Corrective Therapy Aide	Healthcare Support Workers, All Other .....	31-9099.00	1609
Corrective Therapy Aide Teacher	Health Specialties Teachers, Postsecondary .....	25-1071.00	981
	Vocational Education Teachers, Postsecondary .....	25-1194.00	1042
Correspondence Analyst	Correspondence Clerks .....	43-4021.00	2078
Correspondence Clerk	Correspondence Clerks .....	43-4021.00	2078
Correspondence Coordinator	Correspondence Clerks .....	43-4021.00	2078
Correspondence Dictator	Correspondence Clerks .....	43-4021.00	2078
Correspondence Renew Clerk	Correspondence Clerks .....	43-4021.00	2078
Correspondence Representative	Correspondence Clerks .....	43-4021.00	2078
Correspondence Review Clerk	Correspondence Clerks .....	43-4021.00	2078
Correspondence School Instructor	Vocational Education Teachers, Postsecondary .....	25-1194.00	1042
Correspondence Section Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers .....	43-1011.00	2027
Correspondence Transcriber	Correspondence Clerks .....	43-4021.00	2078
Correspondent	Correspondence Clerks .....	43-4021.00	2078
	Reporters and Correspondents .....	27-3022.00	1249
Corrosion Control Engineer	Engineers, All Other .....	17-2199.00	513
Corrosion Control Fitter	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay .....	49-2095.00	2611
	Pipe Fitters and Steamfitters .....	47-2152.01	2445
Corrosion Engineer	Materials Engineers .....	17-2131.00	491
Corrosion Prevention Metal Sprayer	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4193.00	2953
Corrugated Fastener Driver	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Corrugator	Molders, Shapers, and Casters, Except Metal and Plastic .....	51-9195.00	3203
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4072.00	2919
	Paper Goods Machine Setters, Operators, and Tenders .....	51-9196.00	3219



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Corrugator Helper	Helpers--Production Workers	51-9198.00	3227
Corrugator Operator	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
	Production Workers, All Other	51-9199.00	3231
Corrugator Operator Helper	Helpers--Production Workers	51-9198.00	3227
Corsage Maker	Floral Designers	27-1023.00	1160
Corset Fitter	Tailors, Dressmakers, and Custom Sewers	51-6052.00	3005
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Corset Maker	Sewing Machine Operators	51-6031.00	2989
Corsetier	Retail Salespersons	41-2031.00	1966
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Corsets Salesperson	Retail Salespersons	41-2031.00	1966
Cosmetic Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
Cosmetic Chemist	Chemical Technicians	19-4031.00	777
	Chemists	19-2031.00	677
Cosmetic Consultant	Hairdressers, Hairstylists, and Cosmetologists	39-5012.00	1876
	Retail Salespersons	41-2031.00	1966
Cosmetic Counselor	Retail Salespersons	41-2031.00	1966
Cosmetic Dentist	Dentists, All Other Specialists	29-1029.00	1327
Cosmetic Maker	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Cosmetic Surgeon	Surgeons	29-1067.00	1365
Cosmetician	Hairdressers, Hairstylists, and Cosmetologists	39-5012.00	1876
Cosmetician Apprentice	Hairdressers, Hairstylists, and Cosmetologists	39-5012.00	1876
Cosmetics and Toiletries Salesperson	Retail Salespersons	41-2031.00	1966
Cosmetics Presser	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Cosmetics Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Cosmetologist	Barbers	39-5011.00	1872
	Hairdressers, Hairstylists, and Cosmetologists	39-5012.00	1876
	Manicurists and Pedicurists	39-5092.00	1884
	Shampooers	39-5093.00	1887
	Skin Care Specialists	39-5094.00	1891
Cosmetologist Apprentice	Hairdressers, Hairstylists, and Cosmetologists	39-5012.00	1876
Cosmetology Examiner	Licensing Examiners and Inspectors	13-1041.02	193
Cosmetology Inspector	Licensing Examiners and Inspectors	13-1041.02	193
Cosmetology Instructor	Hairdressers, Hairstylists, and Cosmetologists	39-5012.00	1876
	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Cosmetology Teacher	Hairdressers, Hairstylists, and Cosmetologists	39-5012.00	1876
	Vocational Education Teachers, Postsecondary	25-1194.00	1042
	Vocational Education Teachers, Secondary School	25-2032.00	1071
Cost Accountant	Accountants	13-2011.01	255
	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
	Budget Analysts	13-2031.00	272
Cost Accounting Clerk	Billing, Posting, and Calculating Machine Operators	43-3021.03	2051
	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Cost Accounting Manager	Accountants	13-2011.01	255
	Financial Managers, Branch or Department	11-3031.02	39
Cost Analyst	Budget Analysts	13-2031.00	272
	Cost Estimators	13-1051.00	212
Cost and Sales Record Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Cost Control Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Cost Controller	Accountants	13-2011.01	255
	Treasurers and Controllers	11-3031.01	35
Cost Estimator	Cost Estimators	13-1051.00	212
Cost Recorder	Billing, Cost, and Rate Clerks	43-3021.02	2047

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Cost Recovery/Investment Recovery Technician	Cost Estimators	13-1051.00	212
Costume Cutter	Costume Attendants	39-3092.00	1856
Costume Design Teacher	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Costume Designer	Costume Attendants	39-3092.00	1856
	Fashion Designers	27-1022.00	1156
Costume Director	Fashion Designers	27-1022.00	1156
Costume Draper	Costume Attendants	39-3092.00	1856
Costume Mistress	Costume Attendants	39-3092.00	1856
Costume Seamstress	Costume Attendants	39-3092.00	1856
Costume Shop Manager	Costume Attendants	39-3092.00	1856
Costume Specialist	Costume Attendants	39-3092.00	1856
Costumer	Costume Attendants	39-3092.00	1856
Costumer Assistant	Costume Attendants	39-3092.00	1856
	Personal Care and Service Workers, All Other	39-9099.00	1942
Costuming Supervisor	Costume Attendants	39-3092.00	1856
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Cottage Attendant	Maids and Housekeeping Cleaners	37-2012.00	1796
Cottage Cheese Maker	Food Batchmakers	51-3092.00	2848
	Food Cooking Machine Operators and Tenders	51-3093.00	2852
	Production Workers, All Other	51-9199.00	3231
Cottage Master	Correctional Officers and Jailers	33-3012.00	1650
Cottage Parent	Correctional Officers and Jailers	33-3012.00	1650
	Residential Advisors	39-9041.00	1938
Cottage Supervisor	Correctional Officers and Jailers	33-3012.00	1650
	Residential Advisors	39-9041.00	1938
Cotton Acreage Measurer	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Cotton Agent	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Cotton Baler	Agricultural Equipment Operators	45-2091.00	2300
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Cotton Ball Bagger	Machine Feeders and Offbearers	53-7063.00	3400
Cotton Ball Machine Tender	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Cotton Breeder	Farmers and Ranchers	11-9012.00	86
	Soil and Plant Scientists	19-1013.00	615
Cotton Broker	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
	Sales Agents, Securities and Commodities	41-3031.01	1978
Cotton Buyer	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Cotton Candy Maker	Food Servers, Nonrestaurant	35-3041.00	1768
Cotton Chopper	Agricultural Equipment Operators	45-2091.00	2300
Cotton Classifier	Agricultural Inspectors	45-2011.00	2288
	Graders and Sorters, Agricultural Products	45-2041.00	2296
Cotton Classifier Aide	Graders and Sorters, Agricultural Products	45-2041.00	2296
Cotton Cleaner	Machine Feeders and Offbearers	53-7063.00	3400
Cotton Converter	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Cotton Dispatcher	Cutters and Trimmers, Hand	51-9031.00	3115
Cotton Expert	Graders and Sorters, Agricultural Products	45-2041.00	2296
Cotton Factor	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Cotton Farmer	Crop and Livestock Managers	11-9011.02	78
	Farmers and Ranchers	11-9012.00	86
Cotton Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Cotton Gin Yard Supervisor	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
Cotton Ginner	Agricultural Equipment Operators	45-2091.00	2300
Cotton Ginner Helper	Helpers--Production Workers	51-9198.00	3227
Cotton Grader	Agricultural Inspectors	45-2011.00	2288
	Graders and Sorters, Agricultural Products	45-2041.00	2296
Cotton Grower	Crop and Livestock Managers	11-9011.02	78



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Farmers and Ranchers	11-9012.00	86
Cotton Header	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
Cotton Inspector	Agricultural Inspectors	45-2011.00	2288
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Cotton Jammer	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Cotton Machine Operator	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Cotton Opener	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Cotton Picker	Farmworkers and Laborers, Crop	45-2092.02	2308
Cotton Picker Operator	Agricultural Equipment Operators	45-2091.00	2300
Cotton Presser	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Cotton Program Technician	Agricultural Technicians	19-4011.01	764
Cotton Puller	Farmworkers and Laborers, Crop	45-2092.02	2308
	Machine Feeders and Offbearers	53-7063.00	3400
Cotton Roll Packer	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Cotton Sampler	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Cotton Seed Culler	Graders and Sorters, Agricultural Products	45-2041.00	2296
Cotton Stomper	Farmworkers and Laborers, Crop	45-2092.02	2308
Cotton Stripper	Agricultural Equipment Operators	45-2091.00	2300
Cotton Tier	Packers and Packagers, Hand	53-7064.00	3404
Cotton Tipper	Machine Feeders and Offbearers	53-7063.00	3400
Cotton Washer	Helpers--Production Workers	51-9198.00	3227
	Machine Feeders and Offbearers	53-7063.00	3400
Cotton Weigher	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Cotton Wringer	Machine Feeders and Offbearers	53-7063.00	3400
Cottrell Operator	Production Workers, All Other	51-9199.00	3231
Council Member	Legislators	11-1031.00	9
Council On Aging Director	Chief Executives	11-1011.00	1
Councilman	Legislators	11-1031.00	9
Councilor	Legislators	11-1031.00	9
Councilperson	Legislators	11-1031.00	9
Counsel	Lawyers	23-1011.00	877
	Title Examiners, Abstractors, and Searchers	23-2093.00	905
Counseling Aide	Social and Human Service Assistants	21-1093.00	865
Counseling Center Director	Psychology Teachers, Postsecondary	25-1066.00	974
Counseling Department Chair	Educational, Vocational, and School Counselors	21-1012.00	828
Counseling Director	Education Administrators, Postsecondary	11-9033.00	102
	Educational, Vocational, and School Counselors	21-1012.00	828
Counseling Psychologist	Counseling Psychologists	19-3031.03	725
	Mental Health Counselors	21-1014.00	837
Counseling Services Director	Counseling Psychologists	19-3031.03	725
Counseling Services Manager	Social and Community Service Managers	11-9151.00	149
Counselor	Counseling Psychologists	19-3031.03	725
	Educational, Vocational, and School Counselors	21-1012.00	828
	Mental Health and Substance Abuse Social Workers	21-1023.00	853
	Mental Health Counselors	21-1014.00	837
	Psychology Teachers, Postsecondary	25-1066.00	974
	Rehabilitation Counselors	21-1015.00	841
	Sales and Related Workers, All Other	41-9099.00	2027
	Substance Abuse and Behavioral Disorder Counselors	21-1011.00	824
Counselor Aide	Social and Human Service Assistants	21-1093.00	865
Counselor at Law	Lawyers	23-1011.00	877
Counselor Education Professor	Education Teachers, Postsecondary	25-1081.00	989
Counselor Supervisor	Educational, Vocational, and School Counselors	21-1012.00	828
Counter	Production Workers, All Other	51-9199.00	3231
	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Counter Attendant	Counter and Rental Clerks	41-2021.00	1958

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Counter Checker	Counter and Rental Clerks .....	41-2021.00	1958
Counter Clerk	Counter and Rental Clerks .....	41-2021.00	1958
	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop .....	35-3022.00	1759
	Parts Salespersons .....	41-2022.00	1962
	Postal Service Clerks .....	43-5051.00	2170
Counter Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Counter Former	Production Workers, All Other .....	51-9199.00	3231
	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Counter Helper	Counter and Rental Clerks .....	41-2021.00	1958
	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop .....	35-3022.00	1759
Counter Hop	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop .....	35-3022.00	1759
Counter Installer	Construction Carpenters .....	47-2031.01	2358
Counter Intelligence Agent	Command and Control Center Specialists .....	55-3015.00	3432
	Criminal Investigators and Special Agents .....	33-3021.03	1662
	Intelligence Analysts .....	33-3021.06	1670
	Military Officer Special and Tactical Operations Leaders/Managers, All Other .....	55-1019.00	3431
Counter Maker	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Counter Molder	Production Workers, All Other .....	51-9199.00	3231
	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Counter Person	Counter and Rental Clerks .....	41-2021.00	1958
	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop .....	35-3022.00	1759
Counter Roller	Production Workers, All Other .....	51-9199.00	3231
	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Counter Sales Person	Parts Salespersons .....	41-2022.00	1962
Counter Stacker	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Counter Stitcher	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Counter Supervisor	First-Line Supervisors/Managers of Food Preparation and Serving Workers .....	35-1012.00	1723
Counter Supply Worker	Dining Room and Cafeteria Attendants and Bartender Helpers .....	35-9011.00	1772
Counter Tender	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Counter Top Maker	Cabinetmakers and Bench Carpenters .....	51-7011.00	3036
Counter Waiter	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop .....	35-3022.00	1759
Counter Waitress/Waiter	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop .....	35-3022.00	1759
Counter Weigher	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00	2204
Counterintelligence Agent	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other .....	55-3019.00	3432
Counterintelligence Analyst	Intelligence Analysts .....	33-3021.06	1670
Countersinker	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4032.00	2880
Counting Machine Operator	Production Workers, All Other .....	51-9199.00	3231
County Administrator	Chief Executives .....	11-1011.00	1
County Agent	Farm and Home Management Advisors .....	25-9021.00	1123
County Agricultural Agent	Farm and Home Management Advisors .....	25-9021.00	1123
County Assessor	Assessors .....	13-2021.01	264
County Attorney	Lawyers .....	23-1011.00	877
County Auditor	Auditors .....	13-2011.02	259
County Bailiff	Bailiffs .....	33-3011.00	1646
County Commissioner	Chief Executives .....	11-1011.00	1
County Demonstrator	Farm and Home Management Advisors .....	25-9021.00	1123
County Engineer	Civil Engineers .....	17-2051.00	442
County Extension Agent	Agricultural Technicians .....	19-4011.01	764
	Farm and Home Management Advisors .....	25-9021.00	1123
	Precision Agriculture Technicians .....	19-4099.02	820
County Forest Ranger	Forest Fire Fighting and Prevention Supervisors .....	33-1021.02	1622
County Health Officer	Health Diagnosing and Treating Practitioners, All Other .....	29-1199.00	1434
	Physicians and Surgeons, All Other .....	29-1069.00	
County Home Demonstration Agent	Farm and Home Management Advisors .....	25-9021.00	1123
County Home Demonstrator	Farm and Home Management Advisors .....	25-9021.00	1123



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
County Judge	Judges, Magistrate Judges, and Magistrates	23-1023.00	889
County Law Library Coordinator	Librarians	25-4021.00	1110
County Nurse	Registered Nurses	29-1111.00	1384
County Ordinary	Administrative Law Judges, Adjudicators, and Hearing Officers	23-1021.00	881
County Sheriff	Sheriffs and Deputy Sheriffs	33-3051.03	1683
County Superintendent of Schools	Chief Executives	11-1011.00	1
County Supervisor	Chief Executives	11-1011.00	1
	Farm and Home Management Advisors	25-9021.00	1123
County Surveyor	Surveyors	17-1022.00	421
County Treasurer	Treasurers and Controllers	11-3031.01	35
Coupler	Logging Workers, All Other	45-4029.00	2340
	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
Coupling Machine Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Coupon Clerk	Brokerage Clerks	43-4011.00	2075
	Office and Administrative Support Workers, All Other	43-9199.00	2268
	Tellers	43-3071.00	2070
Coupon Redemption Clerk	Counter and Rental Clerks	41-2021.00	1958
	Retail Salespersons	41-2031.00	1966
Courier	Couriers and Messengers	43-5021.00	2154
	Truck Drivers, Light or Delivery Services	53-3033.00	3281
Courier Delivery Driver	Couriers and Messengers	43-5021.00	2154
Course Developer	Instructional Coordinators	25-9031.00	1127
	Training and Development Specialists	13-1073.00	233
Courseware Developer	Instructional Coordinators	25-9031.00	1127
	Training and Development Specialists	13-1073.00	233
Court Administrator	Administrative Services Managers	11-3011.00	26
Court Advocate	Social and Human Service Assistants	21-1093.00	865
Court Analyst	Executive Secretaries and Administrative Assistants	43-6011.00	2208
Court Attendant	Court Clerks	43-4031.01	2082
Court Bailiff	Bailiffs	33-3011.00	1646
Court Clerk	Court Clerks	43-4031.01	2082
	Office Clerks, General	43-9061.00	2252
Court Crier	Court Clerks	43-4031.01	2082
Court Deputy	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
Court Interpreter	Interpreters and Translators	27-3091.00	1273
Court Messenger	Couriers and Messengers	43-5021.00	2154
Court Monitor	Court Reporters	23-2091.00	897
Court of Appeals Judge	Judges, Magistrate Judges, and Magistrates	23-1023.00	889
Court Officer	Bailiffs	33-3011.00	1646
Court Operations Clerk	Court Clerks	43-4031.01	2082
Court Recorder	Court Reporters	23-2091.00	897
Court Recording Monitor	Court Reporters	23-2091.00	897
Court Reporter	Court Reporters	23-2091.00	897
	Reporters and Correspondents	27-3022.00	1249
Court Security Officer	Bailiffs	33-3011.00	1646
Court Specialist	Court Clerks	43-4031.01	2082
Court Stenographer	Court Reporters	23-2091.00	897
Court Transcriber	Court Reporters	23-2091.00	897
Court Worker	Probation Officers and Correctional Treatment Specialists	21-1092.00	861
Courtesy Booth Cashier	Cashiers	41-2011.00	1950
Courtesy Car Driver	Taxi Drivers and Chauffeurs	53-3041.00	3285
Courtesy Clerk	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Courtesy Van Driver	Taxi Drivers and Chauffeurs	53-3041.00	3285
Courtroom Clerk	Court Clerks	43-4031.01	2082
Courtroom Reporter	Reporters and Correspondents	27-3022.00	1249
Courtroom Sketch Artist	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Coutierier	Sewers, Hand	51-6051.00	3001

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Couture Alterations Dressmaker	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00 .....	3005
Couturiere	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00 .....	3005
Cover Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Cover Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Cover Operator	Metal-Refining Furnace Operators and Tenders .....	51-4051.00 .....	2900
Cover Seamer	Sewing Machine Operators .....	51-6031.00 .....	2989
Cover Stitch Machine Operator	Sewing Machine Operators .....	51-6031.00 .....	2989
Cover Stripper	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00 .....	3187
Covered Buckle Assembler	Production Workers, All Other .....	51-9199.00 .....	3231
Coverer	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
	Printing Machine Operators .....	51-5023.00 .....	2977
	Production Workers, All Other .....	51-9199.00 .....	3231
Covering and Lining Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Covering Machine Operator	Bindery Workers .....	51-5011.00 .....	2961
	Production Workers, All Other .....	51-9199.00 .....	3231
	Sewing Machine Operators .....	51-6031.00 .....	2989
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00 .....	3020
Covering Machine Operator Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Covering Machine Tender	Production Workers, All Other .....	51-9199.00 .....	3231
Coverstitch Binder	Sewing Machine Operators .....	51-6031.00 .....	2989
Coverstitch Elastic Attacher	Sewing Machine Operators .....	51-6031.00 .....	2989
Coverstitch Machine Operator	Sewing Machine Operators .....	51-6031.00 .....	2989
Cow Buyer	Purchasing Agents and Buyers, Farm Products .....	13-1021.00 .....	164
Cow Puncher	Farmworkers, Farm and Ranch Animals .....	45-2093.00 .....	2312
Cow Rider	Farmworkers, Farm and Ranch Animals .....	45-2093.00 .....	2312
Cow Tender	Farmworkers, Farm and Ranch Animals .....	45-2093.00 .....	2312
Cow Tester	Agricultural Technicians .....	19-4011.01 .....	764
Cow Washer	Farmworkers, Farm and Ranch Animals .....	45-2093.00 .....	2312
Cowboy	Entertainers and Performers, Sports and Related Workers, All Other .....	27-2099.00 .....	1238
	Farmworkers, Farm and Ranch Animals .....	45-2093.00 .....	2312
Cowman	Sheet Metal Workers .....	47-2211.00 .....	2467
Cowpuncher	Farmworkers, Farm and Ranch Animals .....	45-2093.00 .....	2312
CPR Ambulance Driver (Cardio Pulmonary Resuscitation Ambulance Driver)	Ambulance Drivers and Attendants, Except Emergency Medical Technicians .....	53-3011.00 .....	3261
Cpr Instructor	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
CPR Instructor (Cardiopulmonary Resuscitation Instructor)	Nursing Instructors and Teachers, Postsecondary .....	25-1072.00 .....	985
	Self-Enrichment Education Teachers .....	25-3021.00 .....	1093
Crab Backer	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00 .....	2837
Crab Butcher	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00 .....	2837
Crab Catcher	Fishers and Related Fishing Workers .....	45-3011.00 .....	2317
Crab Fisher	Fishers and Related Fishing Workers .....	45-3011.00 .....	2317
Crab Fisherman	Fishers and Related Fishing Workers .....	45-3011.00 .....	2317
Crab Meat Processor	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00 .....	2837
Crab Picker	Production Workers, All Other .....	51-9199.00 .....	3231
Crabber	Fishers and Related Fishing Workers .....	45-3011.00 .....	2317
	Production Workers, All Other .....	51-9199.00 .....	3231
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Crabbing Machine Operator	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Crack Off Person	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00 .....	2945
Cracker	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
Cracker and Cookie Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
	Production Workers, All Other .....	51-9199.00 .....	3231
Cracker Off	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00 .....	3164
Cracker Sprayer	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00 .....	3164
Cracking and Fanning Machine Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Cracking Machine Operator	Production Workers, All Other	51-9199.00	3231
Cracking Still Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
Cracking Unit Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
	Production Workers, All Other	51-9199.00	3231
Crackling Press Operator	Production Workers, All Other	51-9199.00	3231
Cradle Placer	Construction and Related Workers, All Other	47-4099.00	2534
Craft Artist	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Craft Center Director	Managers, All Other	11-9199.00	153
Craft Demonstrator	Education, Training, and Library Workers, All Other	25-9099.00	1136
Craft Worker	Craft Artists	27-1012.00	1140
	Jewelers	51-9071.01	3135
Crafter	Craft Artists	27-1012.00	1140
	Jewelers	51-9071.01	3135
Craftsman	Craft Artists	27-1012.00	1140
	Model Makers, Wood	51-7031.00	3044
Cranberry Bog Supervisor	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
Crane Assembler	Engine and Other Machine Assemblers	51-2031.00	2808
Crane Chaser	Agricultural Workers, All Other	45-2099.00	
	Logging Workers, All Other	45-4029.00	2340
	Material Moving Workers, All Other	53-7199.00	3431
Crane Crew Supervisor	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
Crane Engineer	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Crane Follower	Agricultural Workers, All Other	45-2099.00	
	Logging Workers, All Other	45-4029.00	2340
	Material Moving Workers, All Other	53-7199.00	3431
Crane Helper	Material Moving Workers, All Other	53-7199.00	3431
Crane Hooker	Agricultural Workers, All Other	45-2099.00	
	Logging Workers, All Other	45-4029.00	2340
	Material Moving Workers, All Other	53-7199.00	3431
Crane Ladle Person	Crane and Tower Operators	53-7021.00	3369
Crane Man	Crane and Tower Operators	53-7021.00	3369
Crane Mechanic	Mobile Heavy Equipment Mechanics, Except Engines	49-3042.00	2657
Crane Oiler	Maintenance Workers, Machinery	49-9043.00	2719
Crane Operator	Crane and Tower Operators	53-7021.00	3369
	Dredge Operators	53-7031.00	3373
	Hoist and Winch Operators	53-7041.00	3384
	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
	Pile-Driver Operators	47-2072.00	2399
	Riggers	49-9096.00	2776
	Tree Trimmers and Pruners	37-3013.00	1813
	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Crane Rigger	Riggers	49-9096.00	2776
Craniologist	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238
Crankshaft Balancer	Production Workers, All Other	51-9199.00	3231
Crankshaft Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
	Tool Grinders, Filers, and Sharpeners	51-4194.00	2957
Crap Game Box Person	Gaming Supervisors	39-1011.00	1817
Crap Shooter	Gaming Dealers	39-3011.00	1836
Craps Dealer	Gaming Dealers	39-3011.00	1836
Craps Manager	Gaming Managers	11-9071.00	119
Crash Crew	Municipal Fire Fighters	33-2011.01	1626
Crash, Fire, and Rescue Fire Fighter	Municipal Fire Fighters	33-2011.01	1626
Crate Builder	Assemblers and Fabricators, All Other	51-2099.00	2829
Crate Liner	Packers and Packagers, Hand	53-7064.00	3404
Crate Maker	Assemblers and Fabricators, All Other	51-2099.00	2829

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Crate Opener	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Crater	Construction Carpenters	47-2031.01	2358
	Packers and Packagers, Hand	53-7064.00	3404
Crating and Moving Estimator	Cost Estimators	13-1051.00	212
	Sales Representatives, Services, All Other	41-3099.00	1990
Crayon Grader	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Crayon Painter	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Crayon Sawyer	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Crayon Sorting Machine Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Cream Beater	Food Batchmakers	51-3092.00	2848
Cream Buyer	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Cream Dumper	Agricultural Workers, All Other	45-2099.00	
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Production Workers, All Other	51-9199.00	3231
Cream Gatherer	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Cream Hauler	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Cream Maker	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Cream Ripener	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Cream Separator Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Cream Tester	Food Science Technicians	19-4011.02	768
Creamery Worker	Production Workers, All Other	51-9199.00	3231
Creaser	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Creasing Machine Operator	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Creative Designer	Artists and Related Workers, All Other	27-1019.00	1151
	Craft Artists	27-1012.00	1140
	Designers, All Other	27-1029.00	1180
Creative Director	Art Directors	27-1011.00	1136
	Commercial and Industrial Designers	27-1021.00	1152
	Desktop Publishers	43-9031.00	2236
	Graphic Designers	27-1024.00	1163
	Multi-Media Artists and Animators	27-1014.00	1147
	Music Composers and Arrangers	27-2041.04	1226
	Directors- Stage, Motion Pictures, Television, and Radio	27-2012.02	1188
	Copy Writers	27-3043.04	1265
Creative Manager	Graphic Designers	27-1024.00	1163
Creative Services Director	Camera Operators, Television, Video, and Motion Picture	27-4031.00	1297
	Copy Writers	27-3043.04	1265
Creative Services Manager	Art Directors	27-1011.00	1136
	Copy Writers	27-3043.04	1265
Creative Writer	Poets, Lyricists and Creative Writers	27-3043.05	1269
Creative Writing Professor	English Language and Literature Teachers, Postsecondary	25-1123.00	1015
Creative Writing Teacher	English Language and Literature Teachers, Postsecondary	25-1123.00	1015
Credentialing Coordinator	Personnel Recruiters	13-1071.02	224
	Employment Interviewers	13-1071.01	220
Credentials Specialist	Personnel Recruiters	13-1071.02	224
	Employment Interviewers	13-1071.01	220
	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237
Credit Adjuster	Credit Authorizers	43-4041.01	2094
Credit Administrator	Credit Analysts	13-2041.00	276
	Credit Authorizers	43-4041.01	2094
	Credit Checkers	43-4041.02	2098
Credit Analyst	Billing, Posting, and Calculating Machine Operators	43-3021.03	2051
	Credit Analysts	13-2041.00	276
	Credit Checkers	43-4041.02	2098
	Credit Authorizers	43-4041.01	2094



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Credit and Collection Manager	Financial Managers, Branch or Department	11-3031.02	39
Credit and Collections Analyst	Credit Analysts	13-2041.00	276
Credit and Loan Collections Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Credit Assessment Analyst	Credit Analysts	13-2041.00	276
Credit Assistant	Credit Checkers	43-4041.02	2098
	Credit Authorizers	43-4041.01	2094
Credit Card Clerk	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
	File Clerks	43-4071.00	2110
	Office Clerks, General	43-9061.00	2252
Credit Card Control Clerk	Office Clerks, General	43-9061.00	2252
Credit Cashier	Cashiers	41-2011.00	1950
Credit Clerk	Bill and Account Collectors	43-3011.00	2039
	Loan Interviewers and Clerks	43-4131.00	2126
Credit Collections Manager	Bill and Account Collectors	43-3011.00	2039
Credit Coordinator	Bill and Account Collectors	43-3011.00	2039
	Credit Authorizers	43-4041.01	2094
	Credit Checkers	43-4041.02	2098
Credit Counselor	Loan Counselors	13-2071.00	296
	Personal Financial Advisors	13-2052.00	284
Credit Department Manager	Financial Managers, Branch or Department	11-3031.02	39
Credit Director	Credit Authorizers	43-4041.01	2094
Credit Historian	Credit Checkers	43-4041.02	2098
Credit Interviewer	Credit Checkers	43-4041.02	2098
Credit Investigator	Credit Checkers	43-4041.02	2098
Credit Manager	Bill and Account Collectors	43-3011.00	2039
	Credit Analysts	13-2041.00	276
	Credit Authorizers	43-4041.01	2094
	Credit Checkers	43-4041.02	2098
	Financial Managers, Branch or Department	11-3031.02	39
	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Credit Negotiator	Credit Analysts	13-2041.00	276
Credit Office Manager	Financial Managers, Branch or Department	11-3031.02	39
Credit Processor	Credit Checkers	43-4041.02	2098
Credit Products Officer	Financial Analysts	13-2051.00	280
Credit Rating Inspector	Credit Checkers	43-4041.02	2098
Credit Reference Clerk	Credit Checkers	43-4041.02	2098
Credit Reporter	Credit Checkers	43-4041.02	2098
Credit Reporting Clerk	Receptionists and Information Clerks	43-4171.00	2141
Credit Representative	Credit Analysts	13-2041.00	276
	Credit Checkers	43-4041.02	2098
Credit Risk Analyst	Credit Analysts	13-2041.00	276
Credit Specialist	Bill and Account Collectors	43-3011.00	2039
	Credit Analysts	13-2041.00	276
	Credit Authorizers	43-4041.01	2094
	Credit Checkers	43-4041.02	2098
Credit Union Manager	Financial Managers, Branch or Department	11-3031.02	39
Credit Verifier	Credit Checkers	43-4041.02	2098
Creel Clerk	Information and Record Clerks, All Other	43-4199.00	2149
	Interviewers, Except Eligibility and Loan	43-4111.00	2118
Creel Hand	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Creel Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Creeler	Helpers—Production Workers	51-9198.00	3227
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Cremator	Personal Care and Service Workers, All Other	39-9099.00	1942
Crematory Attendant	Personal Care and Service Workers, All Other	39-9099.00	1942

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Crematory Operator	Funeral Attendants .....	39-4021.00	1868
Creosoting Engineer	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Crepe Box Tender	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Crepe Machine Operator	Paper Goods Machine Setters, Operators, and Tenders .....	51-9196.00	3219
Creping Machine Operator	Production Workers, All Other .....	51-9199.00	3231
Creping Machine Operator Helper	Helpers--Production Workers .....	51-9198.00	3227
Crew Boat Operator	Motorboat Operators .....	53-5022.00	3329
Crew Boss	Forest Fire Fighting and Prevention Supervisors .....	33-1021.02	1622
Crew Caller	Couriers and Messengers .....	43-5021.00	2154
Crew Car Driver	Taxi Drivers and Chauffeurs .....	53-3041.00	3285
Crew Chief	First-Line Supervisors/Managers of Food Preparation and Serving Workers .....	35-1012.00	1723
	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00	2578
	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Crew Clerk	Information and Record Clerks, All Other .....	43-4199.00	2149
	Office and Administrative Support Workers, All Other .....	43-9199.00	2268
Crew Dispatcher	Dispatchers, Except Police, Fire, and Ambulance .....	43-5032.00	2162
Crew Leader	Farm Labor Contractors .....	45-1012.00	2284
	First-Line Supervisors/Managers of Logging Workers .....	45-1011.05	2268
	First-Line Supervisors/Managers of Food Preparation and Serving Workers .....	35-1012.00	1723
	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00	2578
	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
	Production Workers, All Other .....	51-9199.00	3231
Crew Manager	First-Line Supervisors/Managers of Non-Retail Sales Workers .....	41-1012.00	1947
Crew Member	Counter and Rental Clerks .....	41-2021.00	1958
	Fishers and Related Fishing Workers .....	45-3011.00	2317
Crew Mess Attendant	Food Preparation Workers .....	35-2021.00	1747
Crew Person	Cooks, Fast Food .....	35-2011.00	1727
Crew Scheduler	Production, Planning, and Expediting Clerks .....	43-5061.00	2181
Crew Trainer	Cooks, Fast Food .....	35-2011.00	1727
Crewman	Sailors and Marine Oilers .....	53-5011.00	3312
Crib Attendant	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03	2197
Crib Clerk	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03	2197
Crib Tender	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03	2197
Cribber	Construction and Related Workers, All Other .....	47-4099.00	2534
Cribbing Setter	Construction and Related Workers, All Other .....	47-4099.00	2534
Crier	Municipal Clerks .....	43-4031.02	2086
Crime Analyst	Intelligence Analysts .....	33-3021.06	1670
	Criminal Investigators and Special Agents .....	33-3021.03	1662
Crime Data Specialist	Statistical Assistants .....	43-9111.00	2263
Crime Investigator Special Agent	Criminal Investigators and Special Agents .....	33-3021.03	1662
Crime Lab Analyst (Crime Laboratory Analyst)	Police Identification and Records Officers .....	33-3021.02	1658
Crime Lab Technician	Forensic Science Technicians .....	19-4092.00	811
Crime Laboratory Analyst	Forensic Science Technicians .....	19-4092.00	811
Crime Prevention Police Officer	Police Patrol Officers .....	33-3051.01	1679
Crime Prevention Worker	Probation Officers and Correctional Treatment Specialists .....	21-1092.00	861
Crime Scene Analyst	Forensic Science Technicians .....	19-4092.00	811
Crime Scene Evidence Technician	Police Identification and Records Officers .....	33-3021.02	1658
Crime Scene Examiner	Police Identification and Records Officers .....	33-3021.02	1658
	Forensic Science Technicians .....	19-4092.00	811
Crime Scene Investigator	Police Detectives .....	33-3021.01	1654
	Police Identification and Records Officers .....	33-3021.02	1658
	Forensic Science Technicians .....	19-4092.00	811
Crime Scene Investigator (CSI)	Criminal Investigators and Special Agents .....	33-3021.03	1662
Crime Scene Officer	Police Patrol Officers .....	33-3051.01	1679
Crime Scene Photographer	Photographers .....	27-4021.00	1293
Crime Scene Specialist	Police Identification and Records Officers .....	33-3021.02	1658
Crime Scene Technician	Police Identification and Records Officers .....	33-3021.02	1658



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Crime Specialist	Forensic Science Technicians .....	19-4092.00 .....	811
Criminal and Patrol Division Commander	Forensic Science Technicians .....	19-4092.00 .....	811
Deputy Sheriff	First-Line Supervisors/Managers of Police and Detectives .....	33-1012.00 .....	1613
Criminal Defense Lawyer	Lawyers .....	23-1011.00 .....	877
Criminal District Attorney	Lawyers .....	23-1011.00 .....	877
Criminal Intelligence Specialist	Intelligence Analysts .....	33-3021.06 .....	1670
Criminal Investigations Division Investigator	Police Detectives .....	33-3021.01 .....	1654
Criminal Investigator	Immigration and Customs Inspectors .....	33-3021.05 .....	1667
	Police Detectives .....	33-3021.01 .....	1654
	Criminal Investigators and Special Agents .....	33-3021.03 .....	1662
	Police Identification and Records Officers .....	33-3021.02 .....	1658
Criminal Judge	Judges, Magistrate Judges, and Magistrates .....	23-1023.00 .....	889
Criminal Justice Department Chair	Criminal Justice and Law Enforcement Teachers, Postsecondary .....	25-1111.00 .....	996
Criminal Justice Instructor	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
Criminal Justice Lawyer	Lawyers .....	23-1011.00 .....	877
Criminal Justice Professor	Criminal Justice and Law Enforcement Teachers, Postsecondary .....	25-1111.00 .....	996
Criminal Justice Social Worker	Mental Health and Substance Abuse Social Workers .....	21-1023.00 .....	853
Criminal Lawyer	Lawyers .....	23-1011.00 .....	877
Criminal Profiler	Clinical Psychologists .....	19-3031.02 .....	721
	Criminal Investigators and Special Agents .....	33-3021.03 .....	1662
Criminal Psychologist	Clinical Psychologists .....	19-3031.02 .....	721
Criminal Research Specialist	Intelligence Analysts .....	33-3021.06 .....	1670
Criminalist	Chemical Technicians .....	19-4031.00 .....	777
	Chemists .....	19-2031.00 .....	677
	Forensic Science Technicians .....	19-4092.00 .....	811
Criminologist	Forensic Science Technicians .....	19-4092.00 .....	811
	Sociologists .....	19-3041.00 .....	734
Criminology Teacher	Criminal Justice and Law Enforcement Teachers, Postsecondary .....	25-1111.00 .....	996
Crimp Setter	Production Workers, All Other .....	51-9199.00 .....	3231
Crimper	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Crimping Machine Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
	Production Workers, All Other .....	51-9199.00 .....	3231
Crimping Press Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
Cripple Chaser	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Cripple Cutter	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Cripple Worker	Cutters and Trimmers, Hand .....	51-9031.00 .....	3115
	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Crisis Clinician	Mental Health Counselors .....	21-1014.00 .....	837
Crisis Counselor	Mental Health and Substance Abuse Social Workers .....	21-1023.00 .....	853
Crisis Intervention Counselor	Mental Health and Substance Abuse Social Workers .....	21-1023.00 .....	853
Crisis Intervention Specialist	Mental Health and Substance Abuse Social Workers .....	21-1023.00 .....	853
	Teacher Assistants .....	25-9041.00 .....	1131
Crisis Intervention Therapist	Mental Health Counselors .....	21-1014.00 .....	837
Crisis Worker	Mental Health and Substance Abuse Social Workers .....	21-1023.00 .....	853
Critic	Reporters and Correspondents .....	27-3022.00 .....	1249
	Poets, Lyricists and Creative Writers .....	27-3043.05 .....	1269
Critical Care Clinical Nurse Specialist	Clinical Nurse Specialists .....	11-9111.01 .....	132
Critical Care Nurse	Critical Care Nurses .....	29-1111.03 .....	1394
Critical Care Nurse Practitioner	Critical Care Nurses .....	29-1111.03 .....	1394
Critical Care Nurse Specialist	Critical Care Nurses .....	29-1111.03 .....	1394
Critical Care Registered Nurse (CCRN)	Critical Care Nurses .....	29-1111.03 .....	1394
Critical Care Unit Nurse	Critical Care Nurses .....	29-1111.03 .....	1394
Critical Care Unit Nurse (CCU Nurse)	Registered Nurses .....	29-1111.00 .....	1384
Critical Systems Technician	Electrical and Electronics Installers and Repairers, Transportation Equipment .....	49-2093.00 .....	2602

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Criticality Safety Engineer	Nuclear Engineers .....	17-2161.00	505
Crochet Beader	Production Workers, All Other .....	51-9199.00	3231
Crochet Machine Operator	Textile Knitting and Weaving Machine Setters, Operators, and Tenders .....	51-6063.00	3016
Crocheter	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00	3005
	Textile Knitting and Weaving Machine Setters, Operators, and Tenders .....	51-6063.00	3016
Crook Operator	Metal Workers and Plastic Workers, All Other .....	51-4199.00	2961
Crop and Soil Science Department Chair	Soil and Plant Scientists .....	19-1013.00	615
Crop Duster	Commercial Pilots .....	53-2012.00	3249
Crop Duster Helper	Farmworkers and Laborers, Crop .....	45-2092.02	2308
Crop Farm Helper	Farmworkers and Laborers, Crop .....	45-2092.02	2308
Crop Farm Operator	Farmers and Ranchers .....	11-9012.00	86
Crop Nutrition Scientist	Soil and Plant Scientists .....	19-1013.00	615
Crop or Grain Farmer	Farmworkers and Laborers, Crop .....	45-2092.02	2308
Crop or Grain Farmworker	Farmworkers and Laborers, Crop .....	45-2092.02	2308
Crop or Livestock Tenant Farmer	Farmers and Ranchers .....	11-9012.00	86
Crop Picker	Farmworkers and Laborers, Crop .....	45-2092.02	2308
Crop Puller	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00	2837
Crop Ranch Hand	Farmworkers and Laborers, Crop .....	45-2092.02	2308
Crop Scout	Agricultural Workers, All Other .....	45-2099.00	
Crop Specialist	Precision Agriculture Technicians .....	19-4099.02	820
Crop Supervisor	Purchasing Agents and Buyers, Farm Products .....	13-1021.00	164
Crop, Grain, or Livestock Farm Manager	Farmers and Ranchers .....	11-9012.00	86
Crop, Grain, or Livestock Farmer	Farmers and Ranchers .....	11-9012.00	86
Cropper	Crop and Livestock Managers .....	11-9011.02	78
	Farmers and Ranchers .....	11-9012.00	86
	Textile Cutting Machine Setters, Operators, and Tenders .....	51-6062.00	3013
Cross Country Truck Driver	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00	3277
Cross Country/Track and Field Coach	Coaches and Scouts .....	27-2022.00	1207
Cross Cut Saw Operator	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00	3052
Cross Cut Sawyer	Fallers .....	45-4021.00	2328
Cross Roller	Production Workers, All Other .....	51-9199.00	3231
Cross Tie Cutter	Agricultural Workers, All Other .....	45-2099.00	
	Logging Workers, All Other .....	45-4029.00	2340
Cross Tie Maker	Logging Workers, All Other .....	45-4029.00	2340
Crossband Layer	Helpers—Production Workers .....	51-9198.00	3227
	Production Workers, All Other .....	51-9199.00	3231
Cross-Categorical Special Education Teacher	Special Education Teachers, Preschool, Kindergarten, and Elementary School .....	25-2041.00	1075
Crosscutter	Agricultural Workers, All Other .....	45-2099.00	
	Logging Workers, All Other .....	45-4029.00	2340
	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00	3052
Cross-Enterprise Integrator	Computer Systems Analysts .....	15-1051.00	336
Crossfeeder Operator	Machine Feeders and Offbearers .....	53-7063.00	3400
Crossing Flagman	Crossing Guards .....	33-9091.00	1707
Crossing Gateman	Crossing Guards .....	33-9091.00	1707
Crossing Guard	Crossing Guards .....	33-9091.00	1707
Crossing Tender	Bridge and Lock Tenders .....	53-6011.00	3337
	Crossing Guards .....	33-9091.00	1707
Crossing Watchman	Bridge and Lock Tenders .....	53-6011.00	3337
	Crossing Guards .....	33-9091.00	1707
Crosstie Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Crossword Puzzle Maker	Poets, Lyricists and Creative Writers .....	27-3043.05	1269
Crotch Breaker	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00	2837
Crotch Piece Baster	Sewing Machine Operators .....	51-6031.00	2989
Croupier	Gaming Dealers .....	39-3011.00	1836
Crown and Bridge Dental Lab Technician	Dental Laboratory Technicians .....	51-9081.00	3147
Crown and Bridge Technician	Dental Laboratory Technicians .....	51-9081.00	3147
Crown Assembly Machine Operator	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00	3187



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Crown Assembly Machine Set-Up Mechanic	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Crown Attacher	Production Workers, All Other	51-9199.00	3231
Crown Wheel Assembler	Production Workers, All Other	51-9199.00	3231
Crowner	Shoe Machine Operators and Tenders	51-6042.00	2997
	Watch Repairers	49-9064.00	2753
Crowning Hammer Operator	Production Workers, All Other	51-9199.00	3231
Crowning Inspector	Shoe and Leather Workers and Repairers	51-6041.00	2993
Croze Machine Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Crozer	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Crozer Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Crucible Furnace Tender	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Crucible Packer	Packers and Packagers, Hand	53-7064.00	3404
Crude Oil Treater	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Crude Tester	Geological Sample Test Technicians	19-4041.02	786
Crude Unit Operator	Petroleum Pump System Operators, Refinery Operators, and Gaugers	51-8093.00	3089
Cruise Boat Captain	Ship and Boat Captains	53-5021.01	3317
Cruise Counselor	Travel Guides	39-6022.00	1906
Cruise Director	Travel Guides	39-6022.00	1906
Cruise Guide	Travel Guides	39-6022.00	1906
Cruiser	Fishers and Related Fishing Workers	45-3011.00	2317
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Logging Workers, All Other	45-4029.00	2340
Cruller Maker	Food Batchmakers	51-3092.00	2848
Crumb Packer	Production Workers, All Other	51-9199.00	3231
Crusher	Production Workers, All Other	51-9199.00	3231
Crusher and Binder Operator	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Crusher and Blender Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Crusher Feeder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Machine Feeders and Offbearers	53-7063.00	3400
Crusher Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Crusher Plant Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Crusher Screen Repairer	Industrial Machinery Mechanics	49-9041.00	2710
Crusher Setter	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Extraction Workers, All Other	47-5099.00	2578
Crusher Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Crusher Tender	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Crushing Machine Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Machine Feeders and Offbearers	53-7063.00	3400
Crust Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Crutch Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
Crutcher	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Crutcher Helper	Helpers--Production Workers	51-9198.00	3227
Cryogenic Transport Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Cryogenics Engineer	Mechanical Engineers	17-2141.00	496
Cryogenics Repairer	Medical Equipment Repairers	49-9062.00	2745
Cryolite Recovery Operator	Production Workers, All Other	51-9199.00	3231
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Cryptanalyst	Mathematical Science Occupations, All Other	15-2099.00	408
	Mathematicians	15-2021.00	391
Cryptoanalysis Teacher	Mathematical Science Teachers, Postsecondary	25-1022.00	916
Cryptographer	Mathematicians	15-2021.00	391
Cryptographic Clerk	Data Entry Keyers	43-9021.00	2229
Cryptographic Machine Operator	Data Entry Keyers	43-9021.00	2229

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Cryptographic Vulnerability Analyst	Mathematicians .....	15-2021.00 .....	391
Cryptography Teacher	Mathematical Science Teachers, Postsecondary .....	25-1022.00 .....	916
Cryptological Technician	Computer Security Specialists .....	15-1071.01 .....	352
Cryptologist	Computer Programmers .....	15-1021.00 .....	318
	Mathematical Science Occupations, All Other .....	15-2099.00 .....	408
	Computer Security Specialists .....	15-1071.01 .....	352
	Network Systems and Data Communications Analysts .....	15-1081.00 .....	356
Cryptozoologist	Zoologists and Wildlife Biologists .....	19-1023.00 .....	633
Crystal Attacher	Production Workers, All Other .....	51-9199.00 .....	3231
Crystal Calibrator	Electrical and Electronic Equipment Assemblers .....	51-2022.00 .....	2801
Crystal Cutter	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
	Semiconductor Processors .....	51-9141.00 .....	3183
Crystal Finisher	Semiconductor Processors .....	51-9141.00 .....	3183
Crystal Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
Crystal Grower	Semiconductor Processors .....	51-9141.00 .....	3183
Crystal Growing Technician	Semiconductor Processors .....	51-9141.00 .....	3183
Crystal Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Crystal Lapper	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
	Semiconductor Processors .....	51-9141.00 .....	3183
Crystal Machining Coordinator	Semiconductor Processors .....	51-9141.00 .....	3183
Crystal Mounter	Semiconductor Processors .....	51-9141.00 .....	3183
Crystal Slicer	Semiconductor Processors .....	51-9141.00 .....	3183
Crystallizer	Cooling and Freezing Equipment Operators and Tenders .....	51-9193.00 .....	3195
Crystallizer Operator	Cooling and Freezing Equipment Operators and Tenders .....	51-9193.00 .....	3195
Crystallizer Tender	Chemical Equipment Operators and Tenders .....	51-9011.00 .....	3094
	Cooling and Freezing Equipment Operators and Tenders .....	51-9193.00 .....	3195
Crystallizer Operator	Cooling and Freezing Equipment Operators and Tenders .....	51-9193.00 .....	3195
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Crystallographer	Geoscientists, Except Hydrologists and Geographers .....	19-2042.00 .....	692
Crystallography Teacher	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary .....	25-1051.00 .....	939
CT Scan Special Procedures Technologist	Radiologic Technologists .....	29-2034.01 .....	1477
CT Scan Technologist (Computed Tomography Scan Technologist)	Radiologic Technologists .....	29-2034.01 .....	1477
CT/MRI Technologist (Computed Tomography/Magnetic Resonance Imaging Technologist)	Radiologic Technologists .....	29-2034.01 .....	1477
Cub Reporter	Reporters and Correspondents .....	27-3022.00 .....	1249
Cube Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Cube Machine Tender	Packers and Packagers, Hand .....	53-7064.00 .....	3404
Cubing Machine Tender	Packaging and Filling Machine Operators and Tenders .....	51-9111.00 .....	3160
Cue Selector	Business Operations Specialists, All Other .....	13-1199.00 .....	250
	Film and Video Editors .....	27-4032.00 .....	1301
Cue Worker	Amusement and Recreation Attendants .....	39-3091.00 .....	1852
Cuff Cutter	Textile Cutting Machine Setters, Operators, and Tenders .....	51-6062.00 .....	3013
Cuff Folder	Helpers—Production Workers .....	51-9198.00 .....	3227
	Production Workers, All Other .....	51-9199.00 .....	3231
Cuff Maker	Sewing Machine Operators .....	51-6031.00 .....	2989
Cuff Matcher	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Cuff Runner	Sewing Machine Operators .....	51-6031.00 .....	2989
Cuff Setter	Sewing Machine Operators .....	51-6031.00 .....	2989
Cuff Sewer	Sewing Machine Operators .....	51-6031.00 .....	2989
Cuff Stitcher	Sewing Machine Operators .....	51-6031.00 .....	2989
Cuffer	Sewing Machine Operators .....	51-6031.00 .....	2989
Cuffing Machine Operator	Sewing Machine Operators .....	51-6031.00 .....	2989
Culinary Art Teacher	Self-Enrichment Education Teachers .....	25-3021.00 .....	1093
Culinary Artist	Chefs and Head Cooks .....	35-1011.00 .....	1719



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Culinary Arts Instructor	Vocational Education Teachers, Postsecondary	25-1194.00	1042
	Vocational Education Teachers, Secondary School	25-2032.00	1071
Culinary Chef	Chefs and Head Cooks	35-1011.00	1719
Culinary Specialist	Chefs and Head Cooks	35-1011.00	1719
	Cooks, Institution and Cafeteria	35-2012.00	1731
	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
	Food Service Managers	11-9051.00	111
Culinary Worker	Cooks, Private Household	35-2013.00	1735
	Food Preparation Workers	35-2021.00	1747
Culler	Farmworkers and Laborers, Crop	45-2092.02	2308
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Cullet Crusher	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Cullet Crusher and Washer	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Cullet Truck	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Cullet Washer	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Cultivator	Agricultural Equipment Operators	45-2091.00	2300
	Farmers and Ranchers	11-9012.00	86
Cultural Anthropology Professor	Anthropology and Archeology Teachers, Postsecondary	25-1061.00	954
Culture Media Laboratory Assistant	Agricultural Technicians	19-4011.01	764
	Biological Technicians	19-4021.00	772
Cultured Marble Products Maker	Molding and Casting Workers	51-9195.07	3215
Culvert Installer	Construction Laborers	47-2061.00	2390
Cumulative Effects Analyst	Climate Change Analysts	19-2041.01	691
Cup Fabricating Machine Operator	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Cup Machine Operator	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Cup Operator	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Cup Trimming Machine Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Cupboard Builder	Production Workers, All Other	51-9199.00	3231
Cupola Charger	Machine Feeders and Offbearers	53-7063.00	3400
Cupola Charger, Insulation	Machine Feeders and Offbearers	53-7063.00	3400
Cupola Hoist Operator	Hoist and Winch Operators	53-7041.00	3384
Cupola Liner	Brickmasons and Blockmasons	47-2021.00	2349
Cupola Liner Helper	Helpers, Construction Trades, All Other	47-3019.00	2501
Cupola Man	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Cupola Mechanic	Brickmasons and Blockmasons	47-2021.00	2349
Cupola Melter	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Cupola Melter Helper	Helpers--Production Workers	51-9198.00	3227
Cupola Operator	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Cupola Operator, Insulation	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Cupola Patcher	Brickmasons and Blockmasons	47-2021.00	2349
Cupola Patcher Helper	Helpers, Construction Trades, All Other	47-3019.00	2501
Cupola Repairer	Refractory Materials Repairers, Except Brickmasons	49-9045.00	2728
Cupola Tapper	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
	Production Workers, All Other	51-9199.00	3231
Cupola Tapper Helper	Helpers--Production Workers	51-9198.00	3227
Cupola Tender	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Cupola Tender Helper	Helpers--Production Workers	51-9198.00	3227
Cupola Worker	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Copper	Forest and Conservation Workers	45-4011.00	2324
Cuprous Chloride Helper	Chemical Equipment Operators and Tenders	51-9011.00	3094
Cuprous Chloride Operator	Production Workers, All Other	51-9199.00	3231
Curate	Clergy	21-2011.00	869
Curator	Archeologists	19-3091.02	747
	Archivists	25-4011.00	1098
	Curators	25-4012.00	1102

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Historians .....	19-3093.00	755
	Set and Exhibit Designers .....	27-1027.00	1176
Curator of Collections	Curators .....	25-4012.00	1102
	Museum Technicians and Conservators .....	25-4013.00	1106
Curator of Education	Curators .....	25-4012.00	1102
Curator of Photography and Prints	Curators .....	25-4012.00	1102
Curatorial Assistant	Museum Technicians and Conservators .....	25-4013.00	1106
Curatorial Specialist	Archivists .....	25-4011.00	1098
Curb and Gutter Laborer	Construction Laborers .....	47-2061.00	2390
Curb Attendant	Counter and Rental Clerks .....	41-2021.00	1958
	Food Servers, Nonrestaurant .....	35-3041.00	1768
	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Curb Builder	Cement Masons and Concrete Finishers .....	47-2051.00	2382
Curb Hop	Food Servers, Nonrestaurant .....	35-3041.00	1768
Curb Machine Operator	Paving, Surfacing, and Tamping Equipment Operators .....	47-2071.00	2395
Curb Worker	Amusement and Recreation Attendants .....	39-3091.00	1852
	Laundry and Dry-Cleaning Workers .....	51-6011.00	2981
	Service Station Attendants .....	53-6031.00	3344
Curber	Food Servers, Nonrestaurant .....	35-3041.00	1768
Curbstone Setter	Stonemasons .....	47-2022.00	2354
Cured Meat Packing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Cured Meats Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Curer	Production Workers, All Other .....	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Curing Bin Operator	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders .....	51-3091.00	2844
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Curing Oven Attendant	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00	3127
Curing Oven Tender	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00	3127
Curing Pickling Packer	Packers and Packagers, Hand .....	53-7064.00	3404
Curing Press Maintainer	Maintenance Workers, Machinery .....	49-9043.00	2719
Curing Press Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00	3123
	Machine Feeders and Offbearers .....	53-7063.00	3400
Curing Room Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Curing Room Worker	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders .....	51-3091.00	2844
Curler	Production Workers, All Other .....	51-9199.00	3231
Currency Counter	Office and Administrative Support Workers, All Other .....	43-9199.00	2268
Currency Examiner	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Curriculum and Assessment Coordinator	Instructional Coordinators .....	25-9031.00	1127
Curriculum and Assessment Director	Instructional Coordinators .....	25-9031.00	1127
Curriculum and Instruction Assistant Superintendent	Education Administrators, Elementary and Secondary School .....	11-9032.00	98
Curriculum and Instruction Director	Instructional Coordinators .....	25-9031.00	1127
Curriculum Assistant Principal	Education Administrators, Elementary and Secondary School .....	11-9032.00	98
Curriculum Coordinator	Instructional Coordinators .....	25-9031.00	1127
Curriculum Counselor	Educational, Vocational, and School Counselors .....	21-1012.00	828
Curriculum Designer	Instructional Coordinators .....	25-9031.00	1127
Curriculum Developer	Instructional Coordinators .....	25-9031.00	1127
	Training and Development Specialists .....	13-1073.00	233
Curriculum Director	Education Administrators, Elementary and Secondary School .....	11-9032.00	98
	Instructional Coordinators .....	25-9031.00	1127
Curriculum Facilitator	Instructional Coordinators .....	25-9031.00	1127
Curriculum Specialist	Instructional Coordinators .....	25-9031.00	1127
Curriculum Supervisor	Instructional Coordinators .....	25-9031.00	1127
Curriculum Writer	Instructional Coordinators .....	25-9031.00	1127
	Training and Development Specialists .....	13-1073.00	233
Curtain Cleaner	Laundry and Dry-Cleaning Workers .....	51-6011.00	2981



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Curtain Cutter	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Curtain Mender	Fabric Menders, Except Garment	49-9093.00	2765
Curtain Roller Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Curtain Sewer	Sewing Machine Operators	51-6031.00	2989
Curtain Stitcher	Sewing Machine Operators	51-6031.00	2989
Curtain Stretcher	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Curtain Stretcher Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Curtain Worker	Maids and Housekeeping Cleaners	37-2012.00	1796
Curtains and Draperies Salesperson	Retail Salespersons	41-2031.00	1966
Curve Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Curve Saw Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Cushion Builder	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Cushion Filler	Assemblers and Fabricators, All Other	51-2099.00	2829
Cushion Gum Applicator	Tire Builders	51-9197.00	3223
Cushion Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Cushion Padder	Production Workers, All Other	51-9199.00	3231
Cushion Sewer	Sewing Machine Operators	51-6031.00	2989
	Shoe Machine Operators and Tenders	51-6042.00	2997
Cushion Worker	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Custodial Aide	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Custodial Engineer	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Custodial Laborer	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Custodial Maintenance Worker	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Custodial Officer	Correctional Officers and Jailers	33-3012.00	1650
Custodial Supervisor	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	37-1011.00	1784
	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	37-1012.00	1788
Custodial Worker	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Custodian	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	37-1011.00	1784
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Custodian Supervisor	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	37-1011.00	1784
Custody Assistant	Correctional Officers and Jailers	33-3012.00	1650
Custom Bike Builder	Motorcycle Mechanics	49-3052.00	2669
Custom Bookbinder	Bookbinders	51-5012.00	2965
Custom Bow Maker	Production Workers, All Other	51-9199.00	3231
Custom Car Builder	Automotive Body and Related Repairers	49-3021.00	2631
Custom Clothier	Sewers, Hand	51-6051.00	3001
Custom Color Technician	Photographic Process Workers	51-9131.00	3176
Custom Designer	Sewers, Hand	51-6051.00	3001
Custom Dressmaker	Tailors, Dressmakers, and Custom Sewers	51-6052.00	3005
Custom Feed Corn Operator	Food Batchmakers	51-3092.00	2848
Custom Feed Mill Operator	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Custom Feed Mill Operator Helper	Helpers--Production Workers	51-9198.00	3227
Custom Furrer	Fashion Designers	27-1022.00	1156
Custom Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Farmworkers and Laborers, Crop	45-2092.02	2308
Custom Harvester	Agricultural Equipment Operators	45-2091.00	2300
Custom Leather Products Maker	Shoe and Leather Workers and Repairers	51-6041.00	2993
Custom Marine Canvas Fabricator	Fabric Menders, Except Garment	49-9093.00	2765
Custom Miller	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Custom Motorcycle Painter	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Custom Seamstress	Sewers, Hand .....	51-6051.00 .....	3001
	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00 .....	3005
Custom Shoemaker	Shoe and Leather Workers and Repairers .....	51-6041.00 .....	2993
Custom Shoe-Maker	Craft Artists .....	27-1012.00 .....	1140
Custom Shop Worker	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Custom Ski Maker	Production Workers, All Other .....	51-9199.00 .....	3231
Custom Stair Builder	Construction Carpenters .....	47-2031.01 .....	2358
Custom Stock Maker	Cabinetmakers and Bench Carpenters .....	51-7011.00 .....	3036
Custom Tailor	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00 .....	3005
Custom Tailor Apprentice	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00 .....	3005
Custom Van Converter	Recreational Vehicle Service Technicians .....	49-3092.00 .....	2681
Customer Account Specialist	Bill and Account Collectors .....	43-3011.00 .....	2039
Customer Account Technician	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00 .....	1995
Customer Administrator	Customer Service Representatives .....	43-4051.00 .....	2101
Customer Advocate	Customer Service Representatives .....	43-4051.00 .....	2101
Customer Agent	Sales Agents, Securities and Commodities .....	41-3031.01 .....	1978
Customer Assistant	Retail Salespersons .....	41-2031.00 .....	1966
Customer Care Manager	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
Customer Care Representative (CCR)	Customer Service Representatives .....	43-4051.00 .....	2101
	Order Clerks .....	43-4151.00 .....	2133
	Receptionists and Information Clerks .....	43-4171.00 .....	2141
Customer Care Specialist	Claims Examiners, Property and Casualty Insurance .....	13-1031.01 .....	177
	Customer Service Representatives .....	43-4051.00 .....	2101
Customer Communications Specialist	Switchboard Operators, Including Answering Service .....	43-2011.00 .....	2031
Customer Complaint Clerk	Customer Service Representatives .....	43-4051.00 .....	2101
Customer Complaint Service Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
Customer Contact Specialist	Customer Service Representatives .....	43-4051.00 .....	2101
Customer Equipment Engineer	Electronics Engineers, Except Computer .....	17-2072.00 .....	456
Customer Facilities Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
Customer Field Representative	Meter Readers, Utilities .....	43-5041.00 .....	2166
Customer Information Control System Programmer (CICS Programmer)	Computer Software Engineers, Systems Software .....	15-1032.00 .....	327
Customer Leader	Industrial-Organizational Psychologists .....	19-3032.00 .....	729
Customer Liaison	Computer Support Specialists .....	15-1041.00 .....	332
Customer Logistics Manager	Logistics Managers .....	11-9199.06 .....	159
Customer Records Division Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
Customer Relations Manager (CRM)	Customer Service Representatives .....	43-4051.00 .....	2101
Customer Relationship Manager	Customer Service Representatives .....	43-4051.00 .....	2101
Customer Relationship Specialist	Tellers .....	43-3071.00 .....	2070
Customer Security Clerk	Security Guards .....	33-9032.00 .....	1703
Customer Service Administrator	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
Customer Service Agent	Customer Service Representatives .....	43-4051.00 .....	2101
	Insurance Policy Processing Clerks .....	43-9041.02 .....	2244
	Reservation and Transportation Ticket Agents and Travel Clerks .....	43-4181.00 .....	2145
Customer Service Assistant	Customer Service Representatives .....	43-4051.00 .....	2101
	Telephone Operators .....	43-2021.00 .....	2035
Customer Service Associate	Customer Service Representatives .....	43-4051.00 .....	2101
Customer Service Associate (CSA)	Tellers .....	43-3071.00 .....	2070
Customer Service Clerk	Customer Service Representatives .....	43-4051.00 .....	2101
	Sales and Related Workers, All Other .....	41-9099.00 .....	2027
Customer Service Consultant	Customer Service Representatives .....	43-4051.00 .....	2101
Customer Service Coordinator	Customer Service Representatives .....	43-4051.00 .....	2101
Customer Service Director	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
Customer Service Engineer	Computer, Automated Teller, and Office Machine Repairers .....	49-2011.00 .....	2582
Customer Service Manager	Aircraft Cargo Handling Supervisors .....	53-1011.00 .....	3233
	Cargo and Freight Agents .....	43-5011.00 .....	2149
	First-Line Supervisors/Managers of Non-Retail Sales Workers .....	41-1012.00 .....	1947



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
	Postmasters and Mail Superintendents .....	11-9131.00	141
	Public Relations Managers .....	11-2031.00	22
	Storage and Distribution Managers .....	11-3071.02	69
Customer Service Manager (CSM)	Customer Service Representatives .....	43-4051.00	2101
Customer Service Officer	Customer Service Representatives .....	43-4051.00	2101
	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
	New Accounts Clerks .....	43-4141.00	2129
Customer Service Representative	Insurance Policy Processing Clerks .....	43-9041.02	2244
Customer Service Representative	Administrative Services Managers .....	11-3011.00	26
	Licensing Examiners and Inspectors .....	13-1041.02	193
	Computer Support Specialists .....	15-1041.00	332
	Correspondence Clerks .....	43-4021.00	2078
	Counter and Rental Clerks .....	41-2021.00	1958
	Credit Checkers .....	43-4041.02	2098
	Customer Service Representatives .....	43-4051.00	2101
	Data Entry Keyers .....	43-9021.00	2229
	Home Appliance Repairers .....	49-9031.00	2706
	Insurance Underwriters .....	13-2053.00	288
	Interviewers, Except Eligibility and Loan .....	43-4111.00	2118
	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
	New Accounts Clerks .....	43-4141.00	2129
	Office Clerks, General .....	43-9061.00	2252
	Order Clerks .....	43-4151.00	2133
	Receptionists and Information Clerks .....	43-4171.00	2141
	Sales Agents, Financial Services .....	41-3031.02	1982
	Service Station Attendants .....	53-6031.00	3344
	Order Fillers, Wholesale and Retail Sales .....	43-5081.04	2201
	Switchboard Operators, Including Answering Service .....	43-2011.00	2031
	Tax Examiners, Collectors, and Revenue Agents .....	13-2081.00	304
	Telephone Operators .....	43-2021.00	2035
	Ushers, Lobby Attendants, and Ticket Takers .....	39-3031.00	1848
	Word Processors and Typists .....	43-9022.00	2232
Customer Service Representative (CSR)	Insurance Claims Clerks .....	43-9041.01	2240
	Insurance Policy Processing Clerks .....	43-9041.02	2244
	Insurance Sales Agents .....	41-3021.00	1974
	Reservation and Transportation Ticket Agents and Travel Clerks .....	43-4181.00	2145
	Telemarketers .....	41-9041.00	2019
	Tellers .....	43-3071.00	2070
Customer Service Representative Instructor	Vocational Education Teachers, Postsecondary .....	25-1194.00	1042
Customer Service Representative Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
Customer Service Representative Teacher	Vocational Education Teachers, Postsecondary .....	25-1194.00	1042
Customer Service Security Officer	Security Guards .....	33-9032.00	1703
Customer Service Specialist	Customer Service Representatives .....	43-4051.00	2101
	Interviewers, Except Eligibility and Loan .....	43-4111.00	2118
	Ushers, Lobby Attendants, and Ticket Takers .....	39-3031.00	1848
Customer Service Supervisor	Aircraft Cargo Handling Supervisors .....	53-1011.00	3233
	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
	Postmasters and Mail Superintendents .....	11-9131.00	141
Customer Service Technician	Computer Support Specialists .....	15-1041.00	332
	Insurance Policy Processing Clerks .....	43-9041.02	2244
Customer Service Technician (CST)	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00	2590
Customer Services Coordinator	Production, Planning, and Expediting Clerks .....	43-5061.00	2181
Customer Services Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
Customer Solutions Associate	Customer Service Representatives .....	43-4051.00	2101
Customer Support Analyst	Computer Support Specialists .....	15-1041.00	332
Customer Support Executive	Customer Service Representatives .....	43-4051.00	2101

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Customer Support Information Technology Specialist	Computer Support Specialists .....	15-1041.00 .....	332
Customer Support Manager	Customer Service Representatives .....	43-4051.00 .....	2101
Customer Support Professional	Computer Support Specialists .....	15-1041.00 .....	332
Customer Support Representative	Computer Support Specialists .....	15-1041.00 .....	332
	Customer Service Representatives .....	43-4051.00 .....	2101
Customs Agent	Customs Brokers .....	13-1199.03 .....	254
	Tax Examiners, Collectors, and Revenue Agents .....	13-2081.00 .....	304
Customs and Border Protection Inspector (CBPI)	Immigration and Customs Inspectors .....	33-3021.05 .....	1667
Customs and Border Protection Officer (CBPO)	Immigration and Customs Inspectors .....	33-3021.05 .....	1667
Customs Appraiser	Tax Examiners, Collectors, and Revenue Agents .....	13-2081.00 .....	304
Customs Broker	Customs Brokers .....	13-1199.03 .....	254
	Business Operations Specialists, All Other .....	13-1199.00 .....	250
Customs Brokerage Agent	Customs Brokers .....	13-1199.03 .....	254
Customs Collector	Tax Examiners, Collectors, and Revenue Agents .....	13-2081.00 .....	304
Customs Compliance Analyst	Customs Brokers .....	13-1199.03 .....	254
Customs Compliance Manager	Customs Brokers .....	13-1199.03 .....	254
Customs Consultant	Customs Brokers .....	13-1199.03 .....	254
Customs Entry Clerk	Data Entry Keyers .....	43-9021.00 .....	2229
Customs Entry Writer	Customs Brokers .....	13-1199.03 .....	254
Customs Examiner	Tax Examiners, Collectors, and Revenue Agents .....	13-2081.00 .....	304
Customs Guard	Tax Examiners, Collectors, and Revenue Agents .....	13-2081.00 .....	304
Customs House Broker	Customs Brokers .....	13-1199.03 .....	254
Customs Import Specialist	Immigration and Customs Inspectors .....	33-3021.05 .....	1667
Customs Inspector	Immigration and Customs Inspectors .....	33-3021.05 .....	1667
	Tax Examiners, Collectors, and Revenue Agents .....	13-2081.00 .....	304
Customs Officer	Immigration and Customs Inspectors .....	33-3021.05 .....	1667
	Tax Examiners, Collectors, and Revenue Agents .....	13-2081.00 .....	304
Customs Opener-Verifier-Packer	Immigration and Customs Inspectors .....	33-3021.05 .....	1667
Customs Patrol Officer	Police Patrol Officers .....	33-3051.01 .....	1679
Customs Port Director	Immigration and Customs Inspectors .....	33-3021.05 .....	1667
Customs Special Agent	Immigration and Customs Inspectors .....	33-3021.05 .....	1667
Customs Verifier	Tax Examiners, Collectors, and Revenue Agents .....	13-2081.00 .....	304
Cut and Print Machine Operator	Printing Machine Operators .....	51-5023.00 .....	2977
Cut File Clerk	File Clerks .....	43-4071.00 .....	2110
Cut Filer	File Clerks .....	43-4071.00 .....	2110
Cut in Station Operator	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Cut in Worker	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Cut Off Man	Logging Workers, All Other .....	45-4029.00 .....	2340
Cut Off Operator Scorer	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Cut Off Saw Operator	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00 .....	3052
Cut Off Saw Set Up Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
Cut Off Sawyer	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00 .....	3052
Cut Off Worker	Agricultural Workers, All Other .....	45-2099.00 .....	
	Cutters and Trimmers, Hand .....	51-9031.00 .....	3115
	Logging Workers, All Other .....	45-4029.00 .....	2340
	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00 .....	3052
Cut Out Machine Operator	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Cut Out Operator	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Cut Out Stitcher	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Cut Pressman	Printing Machine Operators .....	51-5023.00 .....	2977
Cut Tobacco Bulker	Production Workers, All Other .....	51-9199.00 .....	3231
Cut-and-Cover Line Worker	Production Workers, All Other .....	51-9199.00 .....	3231
Cut-and-Print Machine Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Cutch Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00 .....	3392



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Helpers--Production Workers	51-9198.00	3227
Cut-File Clerk	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Cut-Lace Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Cutlery Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Cut-Off Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Cut-Out and Marking Machine Operator	Production Workers, All Other	51-9199.00	3231
Cut-Out Machine Operator	Production Workers, All Other	51-9199.00	3231
Cut-Press Operator	Printing Machine Operators	51-5023.00	2977
Cutter	Agricultural Workers, All Other	45-2099.00	
	Bookbinders	51-5012.00	2965
	Cabinetmakers and Bench Carpenters	51-7011.00	3036
	Cutters and Trimmers, Hand	51-9031.00	3115
	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Nursery Workers	45-2092.01	2304
	Logging Workers, All Other	45-4029.00	2340
	Machine Feeders and Offbearers	53-7063.00	3400
	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
	Mine Cutting and Channeling Machine Operators	47-5042.00	2558
	Stone Cutters and Carvers, Manufacturing	51-9195.03	3203
	Photographic Processing Machine Operators	51-9132.00	3180
	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
	Segmental Pavers	47-4091.00	2530
	Sewing Machine Operators	51-6031.00	2989
	Shoe and Leather Workers and Repairers	51-6041.00	2993
	Shoe Machine Operators and Tenders	51-6042.00	2997
	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Cutter Down	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Cutter Finisher	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Cutter Grind Tool Technician	Tool Grinders, Filers, and Sharpeners	51-4194.00	2957
Cutter Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
	Tool Grinders, Filers, and Sharpeners	51-4194.00	2957
Cutter Helper	Helpers--Production Workers	51-9198.00	3227
Cutter li	Machine Feeders and Offbearers	53-7063.00	3400
Cutter Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Cutter Machine Tender	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Cutter Off	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Cutter Operator	Agricultural Equipment Operators	45-2091.00	2300
	Cutters and Trimmers, Hand	51-9031.00	3115
	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Fallers	45-4021.00	2328
	Logging Equipment Operators	45-4022.00	2332
	Mine Cutting and Channeling Machine Operators	47-5042.00	2558
	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Cutter Operator Helper	Helpers--Extraction Workers	47-5081.00	2574
	Helpers--Production Workers	51-9198.00	3227
Cutter Out	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Cutter Tender	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Cutter-Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Cutting and Boning Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Cutting and Creasing Press Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Cutting and Printing Machine Operator	Printing Machine Operators .....	51-5023.00	2977
	Production Workers, All Other .....	51-9199.00	3231
Cutting and Sewing Department Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Cutting and Splicing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Cutting Department Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Cutting Horse Trainer	Animal Trainers .....	39-2011.00	1829
Cutting Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Cutting Machine Fixer	Textile Cutting Machine Setters, Operators, and Tenders .....	51-6062.00	3013
Cutting Machine Offbearer	Machine Feeders and Offbearers .....	53-7063.00	3400
Cutting Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
Cutting Machine Operator Helper	Helpers--Extraction Workers .....	47-5081.00	2574
Cutting Machine Tender	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
Cutting Machine Tender Helper	Helpers--Production Workers .....	51-9198.00	3227
Cutting Press Person	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
Cutting Pressman	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
Cutting Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Cutting Torch Operator	Welders, Cutters, and Welder Fitters .....	51-4121.06	2932
Cyanide Case Hardener	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00	2945
Cyanide Furnace Operator	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00	2945
Cyanide Pot Hardener	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00	2945
Cyanide Pot Tender	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00	2945
Cyber Security Specialist	Computer Security Specialists .....	15-1071.01	352
Cyberathlete	Athletes and Sports Competitors .....	27-2021.00	1203
Cycle Counter	First-Line Supervisors/Managers of Office and Administrative Support Workers .....	43-1011.00	2027
	Production, Planning, and Expediting Clerks .....	43-5061.00	2181
	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03	2197
	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00	2204
Cyclist	Athletes and Sports Competitors .....	27-2021.00	1203
Cylinder Batcher	Production Workers, All Other .....	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Cylinder Block Mechanic	Automotive Specialty Technicians .....	49-3023.02	2644
Cylinder Die Machine Helper	Helpers--Production Workers .....	51-9198.00	3227
Cylinder Die Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
Cylinder Filler	Packaging and Filling Machine Operators and Tenders .....	51-9111.00	3160
Cylinder Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
	Ophthalmic Laboratory Technicians .....	51-9083.00	3156
	Tool Grinders, Filers, and Sharpeners .....	51-4194.00	2957
Cylinder Handler	Production Workers, All Other .....	51-9199.00	3231
Cylinder Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Cylinder Inspector and Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Cylinder Machine Operator	Paper Goods Machine Setters, Operators, and Tenders .....	51-9196.00	3219
	Production Workers, All Other .....	51-9199.00	3231
Cylinder Press Feeder	Machine Feeders and Offbearers .....	53-7063.00	3400
Cylinder Press Operator	Printing Machine Operators .....	51-5023.00	2977
	Production Workers, All Other .....	51-9199.00	3231
Cylinder Press Operator Apprentice	Printing Machine Operators .....	51-5023.00	2977
Cylinder Sander Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Cylinder Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Cylinder Worker	Ophthalmic Laboratory Technicians .....	51-9083.00	3156
	Production Workers, All Other .....	51-9199.00	3231
Cytogenetic Technician	Medical and Clinical Laboratory Technicians .....	29-2012.00	1455
	Cytogenetic Technologists .....	29-2011.01	1454
Cytogenetic Technologist	Biological Technicians .....	19-4021.00	772
Cytologist	Biologists .....	19-1020.01	619
	Cytotechnologists .....	29-2011.02	
	Cytogenetic Technologists .....	29-2011.01	1454
	Medical Scientists, Except Epidemiologists .....	19-1042.00	660



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Microbiologists	19-1022.00	629
	Pathologists	29-1069.07	1372
Cytology Laboratory Manager	Medical and Clinical Laboratory Technologists	29-2011.00	1450
Cytology Laboratory Technician	Biological Technicians	19-4021.00	772
Cytology Teacher	Biological Science Teachers, Postsecondary	25-1042.00	932
Cytopathologist	Pathologists	29-1069.07	1372
Cytopathology Technologist	Cytotechnologists	29-2011.02	
Cytotechnologist	Medical and Clinical Laboratory Technicians	29-2012.00	1455
	Cytotechnologists	29-2011.02	
Dado Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Dagger	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Daily Sales Audit Clerk	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Dairy and Food Laboratory Assistant	Food Science Technicians	19-4011.02	768
Dairy Bacteriologist	Animal Scientists	19-1011.00	606
	Food Scientists and Technologists	19-1012.00	610
Dairy Bar Manager	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
Dairy Chemist	Chemists	19-2031.00	677
Dairy Clerk	Retail Salespersons	41-2031.00	1966
	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Dairy Consultant	Animal Scientists	19-1011.00	606
Dairy Department Manager	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
Dairy Equipment Installer	Farm Equipment Mechanics	49-3041.00	2653
Dairy Equipment Repairer	Farm Equipment Mechanics	49-3041.00	2653
Dairy Farm Manager	Farmers and Ranchers	11-9012.00	86
Dairy Farm Operations Manager	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers	45-1011.08	2280
Dairy Farm Operator	Farmers and Ranchers	11-9012.00	86
Dairy Farm Supervisor	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers	45-1011.08	2280
Dairy Farm Worker	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Dairy Farmer	Farmers and Ranchers	11-9012.00	86
	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Dairy Farmworker	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Dairy Feed Worker	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Dairy Hand	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Dairy Helper	Helpers—Production Workers	51-9198.00	3227
Dairy Husbandman	Animal Scientists	19-1011.00	606
	Farmers and Ranchers	11-9012.00	86
Dairy Husbandry Teacher	Agricultural Sciences Teachers, Postsecondary	25-1041.00	928
Dairy Husbandry Worker	Animal Breeders	45-2021.00	2292
Dairy Inspector	Agricultural Inspectors	45-2011.00	2288
Dairy Lab Technician	Food Science Technicians	19-4011.02	768
Dairy Machine Operator Farmworker	Agricultural Equipment Operators	45-2091.00	2300
Dairy Management Professor	Animal Scientists	19-1011.00	606
Dairy Manager	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers	45-1011.08	2280
Dairy Nutritionist	Animal Scientists	19-1011.00	606
Dairy Processing Equipment Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Dairy Processing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Dairy Science Teacher	Agricultural Sciences Teachers, Postsecondary	25-1041.00	928
Dairy Scientist	Animal Scientists	19-1011.00	606
Dairy Specialist	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Dairy Store Manager	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
Dairy Supplies Sales Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
Dairy Technologist	Food Science Technicians	19-4011.02	768
	Biological Technicians	19-4021.00	772
Dairy Tester	Food Science Technicians	19-4011.02	768
Dairy Truck Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Dairy Worker	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Machine Feeders and Offbearers	53-7063.00	3400
Dairyman	Farmers and Ranchers	11-9012.00	86
	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Machine Feeders and Offbearers	53-7063.00	3400
Dam Attendant	Bridge and Lock Tenders	53-6011.00	3337
Dam Operator	Agricultural Workers, All Other	45-2099.00	
	Bridge and Lock Tenders	53-6011.00	3337
	Logging Workers, All Other	45-4029.00	2340
Dam Tender	Agricultural Workers, All Other	45-2099.00	
	Bridge and Lock Tenders	53-6011.00	3337
	Logging Workers, All Other	45-4029.00	2340
Dam Tender Assistant	Bridge and Lock Tenders	53-6011.00	3337
Dam Worker	Production Workers, All Other	51-9199.00	3231
Damage Appraiser	Insurance Appraisers, Auto Damage	13-1032.00	185
Damasccner	Jewelers	51-9071.01	3135
Dampener	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Production Workers, All Other	51-9199.00	3231
Dampener Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Damper Fitter	Assemblers and Fabricators, All Other	51-2099.00	2829
Damper Maker	Production Workers, All Other	51-9199.00	3231
Damper Worker	Production Workers, All Other	51-9199.00	3231
Dampproofer	Insulation Workers, Floor, Ceiling, and Wall	47-2131.00	2425
Dance Artist	Dancers	27-2031.00	1215
Dance Costume Designer	Fashion Designers	27-1022.00	1156
Dance Critic	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Dance Director	Choreographers	27-2032.00	1218
Dance Hall Host/Hostess	Amusement and Recreation Attendants	39-3091.00	1852
	Personal Care and Service Workers, All Other	39-9099.00	1942
Dance Hall Hostess	Amusement and Recreation Attendants	39-3091.00	1852
Dance Historian	Historians	19-3093.00	755
Dance Instructor	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
	Dancers	27-2031.00	1215
	Self-Enrichment Education Teachers	25-3021.00	1093
Dance Professor	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
Dance Studio Manager	Managers, All Other	11-9199.00	153
Dance Teacher	Dancers	27-2031.00	1215
	Self-Enrichment Education Teachers	25-3021.00	1093
Dance Therapist	Recreational Therapists	29-1125.00	1416
Dancer	Dancers	27-2031.00	1215
Dancing Instructions Sales Representative	Sales Representatives, Services, All Other	41-3099.00	1990
Dancing Instructor	Self-Enrichment Education Teachers	25-3021.00	1093
Dancing Master	Choreographers	27-2032.00	1218
Dancing Teacher	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
	Self-Enrichment Education Teachers	25-3021.00	1093
Dandy Operator	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Dandy Tender	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Darkroom Technician	Photographic Process Workers	51-9131.00	3176
Data Administrator	Database Administrators	15-1061.00	344
Data Analyst	Computer Software Engineers, Applications	15-1031.00	323
	Business Intelligence Analysts	15-1099.10	386
	Bioinformatics Technicians	43-9111.01	2267
	Statistical Assistants	43-9111.00	2263
Data Analyst Programmer	Computer Software Engineers, Systems Software	15-1032.00	327
Data Architect	Database Architects	15-1099.08	386



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Data Base Design Analyst	Database Administrators	15-1061.00	344
	Database Architects	15-1099.08	386
	Database Administrators	15-1061.00	344
Data Capture Clerk	Data Entry Keyers	43-9021.00	2229
Data Capture Specialist	Data Entry Keyers	43-9021.00	2229
Data Center Manager	Computer and Information Systems Managers	11-3021.00	30
Data Coder Operator	Database Administrators	15-1061.00	344
	Data Entry Keyers	43-9021.00	2229
Data Collection Technician	Traffic Technicians	53-6041.00	3348
Data Collector	Interviewers, Except Eligibility and Loan	43-4111.00	2118
Data Communications Analyst	Network Systems and Data Communications Analysts	15-1081.00	356
Data Communications Software Consultant	Network Systems and Data Communications Analysts	15-1081.00	356
Data Communications Technician	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Data Control Clerk Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Data Conversion Operator	Postal Service Mail Sorters, Processors, and Processing Machine Operators	43-5053.00	2177
Data Entry Clerk	Statement Clerks	43-3021.01	2043
	Data Entry Keyers	43-9021.00	2229
	Insurance Policy Processing Clerks	43-9041.02	2244
	Office Clerks, General	43-9061.00	2252
	Data Entry Keyers	43-9021.00	2229
Data Entry Machine Operator	Data Entry Keyers	43-9021.00	2229
Data Entry Operator	Insurance Policy Processing Clerks	43-9041.02	2244
	Data Entry Keyers	43-9021.00	2229
	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Data Entry Specialist	Data Entry Keyers	43-9021.00	2229
Data Entry Supervisor	Data Entry Keyers	43-9021.00	2229
Data Entry Technician	Office Clerks, General	43-9061.00	2252
Data Examination Clerk	Proofreaders and Copy Markers	43-9081.00	2260
Data Input Clerk	Data Entry Keyers	43-9021.00	2229
Data Keyer	Data Entry Keyers	43-9021.00	2229
Data Management Associate	Database Administrators	15-1061.00	344
Data Management Information Technology Specialist	Database Administrators	15-1061.00	344
	Social Science Research Assistants	19-4061.00	798
	Statisticians	15-2041.00	400
Data Miner	Database Administrators	15-1061.00	344
Data Modeler	Computer Software Engineers, Applications	15-1031.00	323
	Database Administrators	15-1061.00	344
Data Modeling Specialist	Database Administrators	15-1061.00	344
Data Processing Auditor	Auditors	13-2011.02	259
Data Processing Auxiliary Equipment Operator	Computer Operators	43-9011.00	2224
	Computer Operators	43-9011.00	2224
Data Processing Clerk	Computer Operators	43-9011.00	2224
Data Processing Consultant	Computer Systems Analysts	15-1051.00	336
Data Processing Control Clerk	Production, Planning, and Expediting Clerks	43-5061.00	2181
Data Processing Equipment Repairer	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
Data Processing Manager	Computer and Information Systems Managers	11-3021.00	30
Data Processing Mechanic	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
Data Processing Services Sales Representative	Sales Representatives, Services, All Other	41-3099.00	1990
Data Processing Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Data Processing Systems Analyst	Computer Systems Analysts	15-1051.00	336
Data Processing Systems Project Planner	Computer Systems Analysts	15-1051.00	336
	Statement Clerks	43-3021.01	2043
	Computer Operators	43-9011.00	2224
	Data Entry Keyers	43-9021.00	2229
	Database Administrators	15-1061.00	344
Data Recovery Planner	Computer Security Specialists	15-1071.01	352
	Life, Physical, and Social Science Technicians, All Other	19-4099.00	819
Data Reduction Technician	Life, Physical, and Social Science Technicians, All Other	19-4099.00	819
Data Security Administrator	Computer Security Specialists	15-1071.01	352

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Data Security Analyst	Computer Security Specialists	15-1071.01	352
Data Specialist	Social Science Research Assistants	19-4061.00	798
Data Storage Specialist	Data Warehousing Specialists	15-1099.09	386
	Database Administrators	15-1061.00	344
Data Systems Manager	Computer and Information Systems Managers	11-3021.00	30
Data Technician	Bioinformatics Technicians	43-9111.01	2267
	Statistical Assistants	43-9111.00	2263
Data Transcriber	Court Reporters	23-2091.00	897
	Court Clerks	43-4031.01	2082
	Medical Secretaries	43-6013.00	2216
	Medical Transcriptionists	31-9094.00	1597
	Office and Administrative Support Workers, All Other	43-9199.00	2268
	Word Processors and Typists	43-9022.00	2232
Data Typist	Data Entry Keyers	43-9021.00	2229
Data Warehouse Architect	Computer and Information Systems Managers	11-3021.00	30
	Computer Software Engineers, Applications	15-1031.00	323
	Database Architects	15-1099.08	386
	Database Administrators	15-1061.00	344
Data Warehouse Specialist	Data Warehousing Specialists	15-1099.09	386
Data Warehousing Engineer	Data Warehousing Specialists	15-1099.09	386
	Database Administrators	15-1061.00	344
Data Warehousing Manager	Data Warehousing Specialists	15-1099.09	386
Data Warehousing Specialist	Data Warehousing Specialists	15-1099.09	386
Database Administration Associate	Database Administrators	15-1061.00	344
Database Administration Manager	Database Administrators	15-1061.00	344
Database Administration Project Manager	Information Technology Project Managers	15-1099.11	386
Database Administrator (DBA)	Database Administrators	15-1061.00	344
	Network and Computer Systems Administrators	15-1071.00	348
Database Analyst	Computer Software Engineers, Applications	15-1031.00	323
	Database Architects	15-1099.08	386
	Computer Systems Analysts	15-1051.00	336
	Database Administrators	15-1061.00	344
	Statisticians	15-2041.00	400
	Clinical Data Managers	15-2041.02	404
Database Architect	Database Architects	15-1099.08	386
Database Coordinator	Database Administrators	15-1061.00	344
Database Design Analyst	Database Architects	15-1099.08	386
	Computer Systems Analysts	15-1051.00	336
	Database Administrators	15-1061.00	344
Database Designer	Computer Programmers	15-1021.00	318
	Computer Software Engineers, Applications	15-1031.00	323
	Database Architects	15-1099.08	386
	Database Administrators	15-1061.00	344
Database Developer	Computer Programmers	15-1021.00	318
	Database Administrators	15-1061.00	344
Database Development and Administration Project Manager	Computer and Information Systems Managers	11-3021.00	30
Database Development Project Manager	Information Technology Project Managers	15-1099.11	386
Database Engineer	Computer Programmers	15-1021.00	318
	Database Architects	15-1099.08	386
	Database Administrators	15-1061.00	344
Database Management System Specialist (DBMS Specialist)	Database Administrators	15-1061.00	344
Database Manager	Database Administrators	15-1061.00	344
Database Marketing Analyst	Market Research Analysts	19-3021.00	709
Database Modeler	Database Architects	15-1099.08	386
	Database Administrators	15-1061.00	344
Database Programmer	Computer Programmers	15-1021.00	318



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Database Security Administrator	Database Administrators	15-1061.00	344
Database Security Expert	Database Administrators	15-1061.00	344
Database Software Technician	Computer Security Specialists	15-1071.01	352
Database Specialist	Database Administrators	15-1061.00	344
Database Technician	Database Administrators	15-1061.00	344
	Computer Software Engineers, Applications	15-1031.00	323
	Database Administrators	15-1061.00	344
	Bioinformatics Technicians	43-9111.01	2267
Database Tester	Database Administrators	15-1061.00	344
Databases Computer Consultant	Database Administrators	15-1061.00	344
Databases Software Consultant	Database Administrators	15-1061.00	344
Date Pitter	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Dater	Production Workers, All Other	51-9199.00	3231
Dater Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Dauber	Production Workers, All Other	51-9199.00	3231
Day Care Aide	Child Care Workers	39-9011.00	1918
Day Care Assistant	Child Care Workers	39-9011.00	1918
Day Care Attendant	Child Care Workers	39-9011.00	1918
Day Care Center Director	Education Administrators, Preschool and Child Care Center/Program	11-9031.00	94
Day Care Home Mother	Child Care Workers	39-9011.00	1918
Day Care Home Provider	Child Care Workers	39-9011.00	1918
Day Care Provider	Preschool Teachers, Except Special Education	25-2011.00	1046
Day Care Supervisor	Child Care Workers	39-9011.00	1918
Day Care Teacher	Preschool Teachers, Except Special Education	25-2011.00	1046
Day Care Worker	Child Care Workers	39-9011.00	1918
Day Haul or Farm Charter Bus Driver	Bus Drivers, Transit and Intercity	53-3021.00	3265
Day Light Relief Operator	Pump Operators, Except Wellhead Pumps	53-7072.00	3412
Day Program Instructor	Social and Human Service Assistants	21-1093.00	865
Day Spa Manager	Spa Managers	39-1021.01	1828
Day Worker	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
	Maids and Housekeeping Cleaners	37-2012.00	1796
Daycare Aide	Child Care Workers	39-9011.00	1918
Daycare Assistant	Child Care Workers	39-9011.00	1918
Daycare Manager	Education Administrators, Preschool and Child Care Center/Program	11-9031.00	94
Daycare Provider	Child Care Workers	39-9011.00	1918
Daylight Driller	Rotary Drill Operators, Oil and Gas	47-5012.00	2539
De Icer Kit Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
Deacon	Clergy	21-2011.00	869
Deaconess	Clergy	21-2011.00	869
Dead Mail Checker	Mail Clerks and Mail Machine Operators, Except Postal Service	43-9051.00	2248
	Postal Service Mail Sorters, Processors, and Processing Machine Operators	43-5053.00	2177
Deadener	Assemblers and Fabricators, All Other	51-2099.00	2829
Deaf Interpreter	Interpreters and Translators	27-3091.00	1273
Deaf Teacher	Special Education Teachers, Middle School	25-2042.00	1080
	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
	Special Education Teachers, Secondary School	25-2043.00	1084
De-Alcoholizer	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
De-Alcoholizer	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Dealer	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
	Gaming and Sports Book Writers and Runners	39-3012.00	1840
	Gaming Dealers	39-3011.00	1836
	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
	Real Estate Brokers	41-9021.00	2007
	Sales Agents, Securities and Commodities	41-3031.01	1978

# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Dealer Accounts Investigator	Information and Record Clerks, All Other	43-4199.00	2149
Dealer Analyst	Management Analysts	13-1111.00	242
Dealer Compliance Representative	Business Operations Specialists, All Other	13-1199.00	250
Dealer Support Technician	License Clerks	43-4031.03	2090
Dealership Manager	Sales Managers	11-2022.00	18
Dean	Architecture Teachers, Postsecondary	25-1031.00	920
	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	25-1051.00	939
	Directors, Religious Activities and Education	21-2021.00	873
	Education Administrators, Postsecondary	11-9033.00	102
	Educational, Vocational, and School Counselors	21-1012.00	828
	Engineering Teachers, Postsecondary	25-1032.00	924
	Forestry and Conservation Science Teachers, Postsecondary	25-1043.00	935
	Health Specialties Teachers, Postsecondary	25-1071.00	981
	Library Science Teachers, Postsecondary	25-1082.00	993
	Mathematical Science Teachers, Postsecondary	25-1022.00	916
	Nursing Instructors and Teachers, Postsecondary	25-1072.00	985
	Social Work Teachers, Postsecondary	25-1113.00	1004
Dean of Boys	Education Administrators, Elementary and Secondary School	11-9032.00	98
Dean of Girls	Education Administrators, Elementary and Secondary School	11-9032.00	98
Dean of Men	Education Administrators, Postsecondary	11-9033.00	102
Dean of Student Services	Educational, Vocational, and School Counselors	21-1012.00	828
Dean of Students	Education Administrators, Postsecondary	11-9033.00	102
	Educational, Vocational, and School Counselors	21-1012.00	828
Dean of Women	Education Administrators, Postsecondary	11-9033.00	102
Death Surveys Coder	File Clerks	43-4071.00	2110
Debarker Operator	Conveyor Operators and Tenders	53-7011.00	3365
	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Debate Director	Communications Teachers, Postsecondary	25-1122.00	1011
Debeader	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Debeaker	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Debit Agent	Insurance Sales Agents	41-3021.00	1974
Deblocker	Production Workers, All Other	51-9199.00	3231
Deboner	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Debrander	Production Workers, All Other	51-9199.00	3231
Debridging Machine Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Debt Collector	Bill and Account Collectors	43-3011.00	2039
Debt Counselor	Counselors, All Other	21-1019.00	845
	Personal Financial Advisors	13-2052.00	284
Debubbler	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Deburrer	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Deburring and Tooling Machine Operator	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Deburring Machine Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Decal Applier	Painting, Coating, and Decorating Workers	51-9123.00	3172
Decal Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Decal Decorator	Painting, Coating, and Decorating Workers	51-9123.00	3172
Decal Maker	Painting, Coating, and Decorating Workers	51-9123.00	3172
Decaler	Painting, Coating, and Decorating Workers	51-9123.00	3172
Decating Machine Operator	Production Workers, All Other	51-9199.00	3231
Decatizer	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Decator	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Decator Operator	Textile, Apparel and Furnishings Workers, All Other	51-6099.00	3036
Decay Control Operator	Production Workers, All Other	51-9199.00	3231
Deck and Hull Assembler	Production Workers, All Other	51-9199.00	3231



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Deck Builder	Logging Workers, All Other .....	45-4029.00	2340
Deck Cadet	Mates- Ship, Boat, and Barge .....	53-5021.02	3321
	Sailors and Marine Oilers .....	53-5011.00	3312
Deck Engineer	Mates- Ship, Boat, and Barge .....	53-5021.02	3321
	Machinists .....	51-4041.00	2896
	Ship Engineers .....	53-5031.00	3333
Deck Hand	Mates- Ship, Boat, and Barge .....	53-5021.02	3321
	Sailors and Marine Oilers .....	53-5011.00	3312
Deck Lid Fitter	Assemblers and Fabricators, All Other .....	51-2099.00	2829
Deck Mate	Sailors and Marine Oilers .....	53-5011.00	3312
Deck Mechanic	Industrial Machinery Mechanics .....	49-9041.00	2710
Deck Officer	Ship and Boat Captains .....	53-5021.01	3317
Deck Scaler	Log Graders and Scalers .....	45-4023.00	2336
Deck Specialist	Log Graders and Scalers .....	45-4023.00	2336
Deck Steward	Waiters and Waitresses .....	35-3031.00	1764
Deckier	Log Graders and Scalers .....	45-4023.00	2336
Decker Operator	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9192.00	3191
Deckhand	Mates- Ship, Boat, and Barge .....	53-5021.02	3321
	Fishers and Related Fishing Workers .....	45-3011.00	2317
	Logging Workers, All Other .....	45-4029.00	2340
	Machine Feeders and Offbearers .....	53-7063.00	3400
	Motorboat Operators .....	53-5022.00	3329
	Sailors and Marine Oilers .....	53-5011.00	3312
	Ship Engineers .....	53-5031.00	3333
	Transportation Attendants, Except Flight Attendants and Baggage Porters .....	39-6032.00	1914
Deckhand Oiler	Sailors and Marine Oilers .....	53-5011.00	3312
Deckman	Log Graders and Scalers .....	45-4023.00	2336
Decontamination / Decommissioning Operator (D & D Operator)	Hazardous Materials Removal Workers .....	47-4041.00	2514
Decontamination Technician	Environmental Science and Protection Technicians, Including Health .....	19-4091.00	806
Decontaminator	Nuclear Monitoring Technicians .....	19-4051.02	794
Decorating and Assembly Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Decorating Consultant	Interior Designers .....	27-1025.00	1167
Decorating Equipment Setter	Printing Machine Operators .....	51-5023.00	2977
Decorating Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Decorating Instructor	Vocational Education Teachers, Postsecondary .....	25-1194.00	1042
Decorating Machine Operator	Printing Machine Operators .....	51-5023.00	2977
Decorating Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Decoration Checker	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Decorative Arts Production Artist	Craft Artists .....	27-1012.00	1140
Decorative Cutting Machine Tender	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
Decorative Engraver Apprentice	Etchers and Engravers .....	51-9194.00	3199
Decorator	Food Batchmakers .....	51-3092.00	2848
	Interior Designers .....	27-1025.00	1167
	Merchandise Displayers and Window Trimmers .....	27-1026.00	1171
	Stone Cutters and Carvers, Manufacturing .....	51-9195.03	3203
	Painters, Construction and Maintenance .....	47-2141.00	2433
	Painting, Coating, and Decorating Workers .....	51-9123.00	3172
	Production Workers, All Other .....	51-9199.00	3231
	Sewers, Hand .....	51-6051.00	3001
	Upholsterers .....	51-6093.00	3032
Dedicated Logistics Manager	Logistics Managers .....	11-9199.06	159
Deejay	Public Address System and Other Announcers .....	27-3012.00	1242
Deep Fat Fry Cook	Food Cooking Machine Operators and Tenders .....	51-3093.00	2852
Deep Sea Diver	Commercial Divers .....	49-9092.00	2761
	Fishers and Related Fishing Workers .....	45-3011.00	2317

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Deep Submergence Vehicle Crewmember	Bus and Truck Mechanics and Diesel Engine Specialists .....	49-3031.00	2649
	Industrial Machinery Mechanics .....	49-9041.00	2710
Deep Submergence Vehicle Operator	Ship and Boat Captains .....	53-5021.01	3317
Deep Well Contractor	Earth Drillers, Except Oil and Gas .....	47-5021.00	2547
Deer Hunter	Hunters and Trappers .....	45-3021.00	2321
Defect Cutter	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00	3052
Defective Cigarette Slitter	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
Defense Analyst	Command and Control Center Specialists .....	55-3015.00	3432
Defense Attorney	Lawyers .....	23-1011.00	877
Defensive Driving Instructor	Self-Enrichment Education Teachers .....	25-3021.00	1093
Defensive Fire Control Systems Operator	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other .....	55-3019.00	3432
Definer	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders .....	51-9192.00	3191
Deflash and Wash Operator	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders .....	51-9192.00	3191
Deflector Operator	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Defluorinated Phosphate Production Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Defroster	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Degreaser	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders .....	51-9192.00	3191
Degreaser Operator	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders .....	51-9192.00	3191
Dehairer	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders .....	51-9192.00	3191
Dehairing Machine Tender	Production Workers, All Other .....	51-9199.00	3231
Dehydrating Press Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00	3123
Dehydration Plant Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Dehydration Unit Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Dehydrator	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders .....	51-9192.00	3191
Dehydrator Operator	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders .....	51-3091.00	2844
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Dehydrator Tender	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders .....	51-3091.00	2844
Dehydrogenation Converter Operator	Chemical Equipment Operators and Tenders .....	51-9011.00	3094
Dehydrogenation Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Dehydrogenation Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
De-Icer	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
De-Icer Element Winder	Production Workers, All Other .....	51-9199.00	3231
Deicer Finisher	Solderers and Brazers .....	51-4121.07	2937
De-Icer Finisher	Production Workers, All Other .....	51-9199.00	3231
De-Icer Installer	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers .....	51-2011.00	2793
Deicer Kit Assembler	Production Workers, All Other .....	51-9199.00	3231
Deicer Repairer	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00	2788
Deicer Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
De-Ionizer Operator	Chemical Equipment Operators and Tenders .....	51-9011.00	3094
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Delegate	Counselors, All Other .....	21-1019.00	845
	Legislators .....	11-1031.00	9
	Social Workers, All Other .....	21-1029.00	857
Deli Clerk (Delicatessen Clerk)	Combined Food Preparation and Serving Workers, Including Fast Food .....	35-3021.00	1755
	Food Preparation Workers .....	35-2021.00	1747
Deli Cook (Delicatessen Cook)	Combined Food Preparation and Serving Workers, Including Fast Food .....	35-3021.00	1755
	Cooks, Short Order .....	35-2015.00	1743
Deli Manager	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00	1942
	Food Service Managers .....	11-9051.00	111
Deli Manager (Delicatessen Manager)	Combined Food Preparation and Serving Workers, Including Fast Food .....	35-3021.00	1755
Deli Worker (Delicatessen Worker)	Combined Food Preparation and Serving Workers, Including Fast Food .....	35-3021.00	1755



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop .....	35-3022.00	1759
Delicate Fabrics Presser	Pressers, Textile, Garment, and Related Materials .....	51-6021.00	2985
Delicatessen Cutter Slicer	Food Preparation Workers .....	35-2021.00	1747
Delicatessen Department Manager	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00	1942
Delicatessen Store Manager	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00	1942
Delimber Operator	Logging Equipment Operators .....	45-4022.00	2332
Delimer	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders .....	51-9192.00	3191
Delineator	Fine Artists, Including Painters, Sculptors, and Illustrators .....	27-1013.00	1143
Delinquency Counselor	Bill and Account Collectors .....	43-3011.00	2039
Delinquency Prevention Social Worker	Child, Family, and School Social Workers .....	21-1021.00	845
Delinquent Tax Collection Assistant	Tax Examiners, Collectors, and Revenue Agents .....	13-2081.00	304
Delinquent Tax Collector	Tax Examiners, Collectors, and Revenue Agents .....	13-2081.00	304
Deliverer	Couriers and Messengers .....	43-5021.00	2154
	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers ..	41-9091.00	2023
	Truck Drivers, Light or Delivery Services .....	53-3033.00	3281
Delivery and Mail Sorter	Postal Service Mail Carriers .....	43-5052.00	2174
Delivery Clerk	Couriers and Messengers .....	43-5021.00	2154
	Postal Service Clerks .....	43-5051.00	2170
Delivery Crew Worker	Manufactured Building and Mobile Home Installers .....	49-9095.00	2772
Delivery Department Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
Delivery Driver	Agricultural Workers, All Other .....	45-2099.00	.....
	Bus Drivers, Transit and Intercity .....	53-3021.00	3265
	Coin, Vending, and Amusement Machine Servicers and Repairers .....	49-9091.00	2757
	Couriers and Messengers .....	43-5021.00	2154
	Driver/Sales Workers .....	53-3031.00	3273
	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
	Logging Workers, All Other .....	45-4029.00	2340
	Slaughterers and Meat Packers .....	51-3023.00	2840
	Taxi Drivers and Chauffeurs .....	53-3041.00	3285
	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00	3277
	Truck Drivers, Light or Delivery Services .....	53-3033.00	3281
Delivery Helper	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Delivery Motorcycle Driver	Motor Vehicle Operators, All Other .....	53-3099.00	3289
Delivery of Shopping News	Couriers and Messengers .....	43-5021.00	2154
Delivery Person	Couriers and Messengers .....	43-5021.00	2154
	Driver/Sales Workers .....	53-3031.00	3273
	Truck Drivers, Light or Delivery Services .....	53-3033.00	3281
Delivery Room Supervisor	Registered Nurses .....	29-1111.00	1384
Delivery Stock Clerk	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03	2197
Delivery Supervisor	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators .....	53-1031.00	3241
Delivery Table Feeder	Machine Feeders and Offbearers .....	53-7063.00	3400
Delivery Table Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00	2872
Delivery Truck Driver	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00	3277
Delta System Freight Car Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00	3392
Demand Planner	Business Operations Specialists, All Other .....	13-1199.00	250
	Industrial Production Managers .....	11-3051.00	55
	Purchasing Managers .....	11-3061.00	61
Demographer	Social Scientists and Related Workers, All Other .....	19-3099.00	763
Demographic Analyst	Market Research Analysts .....	19-3021.00	709
Demolition Crane Operator	Crane and Tower Operators .....	53-7021.00	3369
Demolition Engineer	Civil Engineers .....	17-2051.00	442
Demolition Expert	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00	2550
Demolition Hammer Operator	Construction Laborers .....	47-2061.00	2390
Demolition Specialist	Construction Laborers .....	47-2061.00	2390
	Helpers--Production Workers .....	51-9198.00	3227
Demolition Worker	Construction Laborers .....	47-2061.00	2390
	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00	2550

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Demolitionist	Construction Laborers .....	47-2061.00	2390
	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00	2550
Demonstrator	Demonstrators and Product Promoters .....	41-9011.00	1999
	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers ...	41-9091.00	2023
	Farm and Home Management Advisors .....	25-9021.00	1123
Demonstrator Sales	Demonstrators and Product Promoters .....	41-9011.00	1999
Demurrage Agent	Billing, Cost, and Rate Clerks .....	43-3021.02	2047
Demurrage Clerk	Billing, Cost, and Rate Clerks .....	43-3021.02	2047
Demurrage Man	Logging Workers, All Other .....	45-4029.00	2340
Demurrage Worker	Billing, Cost, and Rate Clerks .....	43-3021.02	2047
Denester Operator	Conveyor Operators and Tenders .....	53-7011.00	3365
Denier Control Operator	Textile Knitting and Weaving Machine Setters, Operators, and Tenders .....	51-6063.00	3016
Denitrator	Chemical Plant and System Operators .....	51-8091.00	3081
Densitometer Reader	Media and Communication Equipment Workers, All Other .....	27-4099.00	1305
Density Control Puncher	Production Workers, All Other .....	51-9199.00	3231
Dental Aide	Dental Assistants .....	31-9091.00	1584
Dental Amalgam Processor	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00	2945
Dental and Medical Equipment and Supplies Sales Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products .....	41-4011.00	1991
Dental Appliance Fixer	Dental Laboratory Technicians .....	51-9081.00	3147
Dental Appliance Mechanic	Dental Laboratory Technicians .....	51-9081.00	3147
Dental Appliance Repairer	Dental Laboratory Technicians .....	51-9081.00	3147
Dental Assistant	Dental Assistants .....	31-9091.00	1584
Dental Assistant Teacher	Health Specialties Teachers, Postsecondary .....	25-1071.00	981
Dental Assisting Instructor	Vocational Education Teachers, Postsecondary .....	25-1194.00	1042
Dental Ceramist	Dental Laboratory Technicians .....	51-9081.00	3147
Dental Ceramist Assistant	Dental Laboratory Technicians .....	51-9081.00	3147
Dental Ceramist Helper	Helpers--Production Workers .....	51-9198.00	3227
Dental Detail Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products .....	41-4011.00	1991
Dental Equipment Installer and Servicer	Dental Laboratory Technicians .....	51-9081.00	3147
	Medical Equipment Repairers .....	49-9062.00	2745
Dental Equipment Mechanic	Medical Equipment Repairers .....	49-9062.00	2745
Dental Equipment Technician	Medical Equipment Repairers .....	49-9062.00	2745
Dental Floss Packer	Packers and Packagers, Hand .....	53-7064.00	3404
	Production Workers, All Other .....	51-9199.00	3231
Dental Hygiene Teacher	Health Specialties Teachers, Postsecondary .....	25-1071.00	981
Dental Hygienist	Dental Hygienists .....	29-2021.00	1460
Dental Instrument Maker	Dental Laboratory Technicians .....	51-9081.00	3147
Dental Intern	Dentists, General .....	29-1021.00	1310
Dental Laboratory Manager	Industrial Production Managers .....	11-3051.00	55
	Medical and Health Services Managers .....	11-9111.00	128
Dental Laboratory Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Dental Laboratory Technician	Dental Laboratory Technicians .....	51-9081.00	3147
Dental Laboratory Technician Apprentice	Dental Laboratory Technicians .....	51-9081.00	3147
Dental Laboratory Technology Teacher	Health Specialties Teachers, Postsecondary .....	25-1071.00	981
Dental Laboratory Worker	Dental Laboratory Technicians .....	51-9081.00	3147
Dental Mechanic	Dental Laboratory Technicians .....	51-9081.00	3147
Dental Medicine Doctor (DMD)	Dentists, General .....	29-1021.00	1310
Dental Mold Maker	Dental Laboratory Technicians .....	51-9081.00	3147
Dental Nurse	Dental Assistants .....	31-9091.00	1584
	Dental Hygienists .....	29-2021.00	1460
Dental Office Manager	Administrative Services Managers .....	11-3011.00	26
	Dental Assistants .....	31-9091.00	1584
	Managers, All Other .....	11-9199.00	153
	Medical Secretaries .....	43-6013.00	2216
Dental Officer	Dentists, General .....	29-1021.00	1310
Dental Receptionist	Receptionists and Information Clerks .....	43-4171.00	2141



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Dental Secretary	Medical Secretaries	43-6013.00	2216
Dental Service Chief	Oral and Maxillofacial Surgeons	29-1022.00	1314
Dental Services Director	Managers, All Other	11-9199.00	153
Dental Surgeon	Oral and Maxillofacial Surgeons	29-1022.00	1314
Dental Surgery Doctor (DDS)	Dentists, General	29-1021.00	1310
Dental Technician	Dental Laboratory Technicians	51-9081.00	3147
Dental Technologist	Dental Laboratory Technicians	51-9081.00	3147
Dental, Mental, and School Community Health Aide	Healthcare Support Workers, All Other	31-9099.00	1609
Dentist	Dentists, General	29-1021.00	1310
	Orthodontists	29-1023.00	1319
	Prosthodontists	29-1024.00	1323
Dentist Attendant	Dental Assistants	31-9091.00	1584
Dentistry Teacher	Health Specialties Teachers, Postsecondary	25-1071.00	981
Denture Contour Wire Specialist	Dental Laboratory Technicians	51-9081.00	3147
Denture Finisher	Dental Laboratory Technicians	51-9081.00	3147
Denture Model Maker	Molding and Casting Workers	51-9195.07	3215
Denture Packer	Molding and Casting Workers	51-9195.07	3215
Denture Technician	Dental Laboratory Technicians	51-9081.00	3147
Denture Waxer	Dental Laboratory Technicians	51-9081.00	3147
Deodorizer	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Deodorizer Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Deoiling Machine and Pasteurizing Machine Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Deoiling Machine Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Department Chair	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	25-1062.00	958
	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	25-1051.00	939
	Education Administrators, Postsecondary	11-9033.00	102
	Education Teachers, Postsecondary	25-1081.00	989
	Engineering Teachers, Postsecondary	25-1032.00	924
	English Language and Literature Teachers, Postsecondary	25-1123.00	1015
	Environmental Science Teachers, Postsecondary	25-1053.00	947
	Forestry and Conservation Science Teachers, Postsecondary	25-1043.00	935
	Library Science Teachers, Postsecondary	25-1082.00	993
	Philosophy and Religion Teachers, Postsecondary	25-1126.00	1027
Department Chairperson	Instructional Coordinators	25-9031.00	1127
Department Director	Social and Community Service Managers	11-9151.00	149
Department Editor	Editors	27-3041.00	1257
Department Head	Directors, Religious Activities and Education	21-2021.00	873
	Education Administrators, Postsecondary	11-9033.00	102
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
	Gaming Managers	11-9071.00	119
Department Manager	Chief Executives	11-1011.00	1
	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
	Wholesale and Retail Buyers, Except Farm Products	13-1022.00	168
Department of Mathematics Chair	Mathematical Science Teachers, Postsecondary	25-1022.00	916
Department of Motor Vehicles Clerk (DMV Clerk)	Licensing Examiners and Inspectors	13-1041.02	193
Department of Natural Resources Officer (DNR Officer)	Range Managers	19-1031.02	644
	Soil and Water Conservationists	19-1031.01	640
	Park Naturalists	19-1031.03	648

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Department of Sociology Chair	Sociology Teachers, Postsecondary .....	25-1067.00 .....	977
Department Sales Manager	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00 .....	1942
Department Secretary	Secretaries, Except Legal, Medical, and Executive .....	43-6014.00 .....	2220
Department Store Door Greeter	Personal Care and Service Workers, All Other .....	39-9099.00 .....	1942
	Sales and Related Workers, All Other .....	41-9099.00 .....	2027
Department Store Manager	Chief Executives .....	11-1011.00 .....	1
	General and Operations Managers .....	11-1021.00 .....	5
	Sales Managers .....	11-2022.00 .....	18
Department Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00 .....	1942
	Medical and Health Services Managers .....	11-9111.00 .....	128
Departmental Buyer	Procurement Clerks .....	43-3061.00 .....	2066
Departure Clerk	Reservation and Transportation Ticket Agents and Travel Clerks .....	43-4181.00 .....	2145
Depilatory Painter	Helpers--Production Workers .....	51-9198.00 .....	3227
Deportation Examiner	Licensing Examiners and Inspectors .....	13-1041.02 .....	193
Deposit Clerk	Billing, Cost, and Rate Clerks .....	43-3021.02 .....	2047
Deposit Refund Clerk	Billing, Cost, and Rate Clerks .....	43-3021.02 .....	2047
Depositing Machine Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00 .....	3164
	Production Workers, All Other .....	51-9199.00 .....	3231
Deposition Reporter	Court Reporters .....	23-2091.00 .....	897
Depot Agent	Reservation and Transportation Ticket Agents and Travel Clerks .....	43-4181.00 .....	2145
Deputy	Correctional Officers and Jailers .....	33-3012.00 .....	1650
	Sheriffs and Deputy Sheriffs .....	33-3051.03 .....	1683
Deputy Assessor	Assessors .....	13-2021.01 .....	264
Deputy Attorney General	Lawyers .....	23-1011.00 .....	877
Deputy Bailiff	Bailiffs .....	33-3011.00 .....	1646
Deputy Chief Counsel	Lawyers .....	23-1011.00 .....	877
Deputy Chief Sheriff	First-Line Supervisors/Managers of Police and Detectives .....	33-1012.00 .....	1613
Deputy City Clerk	Municipal Clerks .....	43-4031.02 .....	2086
Deputy Clerk	Court Clerks .....	43-4031.01 .....	2082
	Municipal Clerks .....	43-4031.02 .....	2086
	File Clerks .....	43-4071.00 .....	2110
	Office and Administrative Support Workers, All Other .....	43-9199.00 .....	2268
Deputy Clerk of Court	Court Clerks .....	43-4031.01 .....	2082
Deputy Coroner	Coroners .....	13-1041.06 .....	205
Deputy County Clerk	Court Clerks .....	43-4031.01 .....	2082
Deputy Court Clerk	Court Clerks .....	43-4031.01 .....	2082
Deputy District Customs Director	Chief Executives .....	11-1011.00 .....	1
Deputy Fire Chief	Municipal Fire Fighting and Prevention Supervisors .....	33-1021.01 .....	1617
Deputy Fire Marshal	Fire Inspectors .....	33-2021.01 .....	1635
Deputy for Audit	Auditors .....	13-2011.02 .....	259
Deputy Insurance Commissioner	Chief Executives .....	11-1011.00 .....	1
Deputy Jailer	Correctional Officers and Jailers .....	33-3012.00 .....	1650
Deputy Juvenile Officer	Probation Officers and Correctional Treatment Specialists .....	21-1092.00 .....	861
Deputy Prosecuting Attorney	Lawyers .....	23-1011.00 .....	877
Deputy Sheriff	Bailiffs .....	33-3011.00 .....	1646
	Correctional Officers and Jailers .....	33-3012.00 .....	1650
	Police Detectives .....	33-3021.01 .....	1654
	Criminal Investigators and Special Agents .....	33-3021.03 .....	1662
	First-Line Supervisors/Managers of Police and Detectives .....	33-1012.00 .....	1613
	Police Patrol Officers .....	33-3051.01 .....	1679
	Sheriffs and Deputy Sheriffs .....	33-3051.03 .....	1683
Deputy Sheriff, Building Guard	Bailiffs .....	33-3011.00 .....	1646
	Sheriffs and Deputy Sheriffs .....	33-3051.03 .....	1683
Deputy United States Marshal	Criminal Investigators and Special Agents .....	33-3021.03 .....	1662
	Protective Service Workers, All Other .....	33-9099.00 .....	1715
Dermatological Surgeon	Dermatologists .....	29-1069.02 .....	1370



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Dermatologist	Dermatologists .....	29-1069.02 .....	1370
	Surgeons .....	29-1067.00 .....	1365
Dermatology Nurse Practitioner	Nurse Practitioners .....	29-1199.03 .....	1438
Dermatology Physician Assistant	Physician Assistants .....	29-1071.00 .....	1375
Dermatology Teacher	Health Specialties Teachers, Postsecondary .....	25-1071.00 .....	981
Dermatopathologist	Pathologists .....	29-1069.07 .....	1372
Derrick Boat Captain	Ship and Boat Captains .....	53-5021.01 .....	3317
Derrick Boat Lever Operator	Crane and Tower Operators .....	53-7021.00 .....	3369
Derrick Boat Leverman	Crane and Tower Operators .....	53-7021.00 .....	3369
Derrick Boat Operator	Crane and Tower Operators .....	53-7021.00 .....	3369
Derrick Builder	Construction and Related Workers, All Other .....	47-4099.00 .....	2534
	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00 .....	2340
Derrick Engineer	Operating Engineers and Other Construction Equipment Operators .....	47-2073.00 .....	2403
Derrick Follower	Agricultural Workers, All Other .....	45-2099.00 .....	
	Fishers and Related Fishing Workers .....	45-3011.00 .....	2317
	Logging Workers, All Other .....	45-4029.00 .....	2340
	Material Moving Workers, All Other .....	53-7199.00 .....	3431
Derrick Hand	Derrick Operators, Oil and Gas .....	47-5011.00 .....	2535
	Helpers--Extraction Workers .....	47-5081.00 .....	2574
	Hoist and Winch Operators .....	53-7041.00 .....	3384
	Roustabouts, Oil and Gas .....	47-5071.00 .....	2570
	Service Unit Operators, Oil, Gas, and Mining .....	47-5013.00 .....	2543
Derrick Helper	Helpers--Extraction Workers .....	47-5081.00 .....	2574
Derrick Man	Derrick Operators, Oil and Gas .....	47-5011.00 .....	2535
Derrick Operator	Crane and Tower Operators .....	53-7021.00 .....	3369
	Derrick Operators, Oil and Gas .....	47-5011.00 .....	2535
	Hoist and Winch Operators .....	53-7041.00 .....	3384
Derrick Worker	Derrick Operators, Oil and Gas .....	47-5011.00 .....	2535
	Roustabouts, Oil and Gas .....	47-5071.00 .....	2570
Derrickman	Crane and Tower Operators .....	53-7021.00 .....	3369
Derrickman Helper	Helpers--Extraction Workers .....	47-5081.00 .....	2574
Design Analyst	Aerospace Engineers .....	17-2011.00 .....	425
Design Architect	Architects, Except Landscape and Naval .....	17-1011.00 .....	408
Design Assembler	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Design Checker	Mechanical Drafters .....	17-3013.00 .....	546
Design Chief	Set and Exhibit Designers .....	27-1027.00 .....	1176
Design Consultant	Cost Estimators .....	13-1051.00 .....	212
	Retail Salespersons .....	41-2031.00 .....	1966
Design Director	Fashion Designers .....	27-1022.00 .....	1156
	Graphic Designers .....	27-1024.00 .....	1163
	Fire-Prevention and Protection Engineers .....	17-2111.02 .....	470
Design Drafter	Electronic Drafters .....	17-3012.01 .....	538
	Marine Engineers .....	17-2121.01 .....	483
	Mechanical Drafters .....	17-3013.00 .....	546
Design Editor	Desktop Publishers .....	43-9031.00 .....	2236
	Editors .....	27-3041.00 .....	1257
Design Engineer	Aerospace Engineers .....	17-2011.00 .....	425
	Agricultural Engineers .....	17-2021.00 .....	430
	Chemical Engineers .....	17-2041.00 .....	438
	Civil Engineering Technicians .....	17-3022.00 .....	555
	Civil Engineers .....	17-2051.00 .....	442
	Commercial and Industrial Designers .....	27-1021.00 .....	1152
	Computer Hardware Engineers .....	17-2061.00 .....	448
	Network Designers .....	15-1099.03 .....	369
	Electronic Drafters .....	17-3012.01 .....	538
	Electronics Engineers, Except Computer .....	17-2072.00 .....	456
	Engineers, All Other .....	17-2199.00 .....	513

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Mechatronics Engineers .....	17-2199.05 .....	524
	Materials Engineers .....	17-2131.00 .....	491
	Mechanical Drafters .....	17-3013.00 .....	546
	Mechanical Engineering Technicians .....	17-3027.00 .....	581
	Mechanical Engineers .....	17-2141.00 .....	496
	Mining and Geological Engineers, Including Mining Safety Engineers .....	17-2151.00 .....	501
	Petroleum Engineers .....	17-2171.00 .....	509
Design Engineering Manager	Electronics Engineers, Except Computer .....	17-2072.00 .....	456
	Mechatronics Engineers .....	17-2199.05 .....	524
Design Inserter	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Design Maintenance Engineer	Mechanical Engineers .....	17-2141.00 .....	496
Design Maker	Floral Designers .....	27-1023.00 .....	1160
Design Painter	Painting, Coating, and Decorating Workers .....	51-9123.00 .....	3172
Design Printing Machine Setter	Printing Machine Operators .....	51-5023.00 .....	2977
Design Printing Machine Set-Up Operator	Printing Machine Operators .....	51-5023.00 .....	2977
Design Project Inspector	Government Property Inspectors and Investigators .....	13-1041.04 .....	201
Design Teacher	Engineering Teachers, Postsecondary .....	25-1032.00 .....	924
Design Technician	Civil Engineering Technicians .....	17-3022.00 .....	555
	Mechanical Drafters .....	17-3013.00 .....	546
Design/Animation Instructor	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
Designer	Aerospace Engineers .....	17-2011.00 .....	425
	Architectural Drafters .....	17-3011.01 .....	530
	Artists and Related Workers, All Other .....	27-1019.00 .....	1151
	Commercial and Industrial Designers .....	27-1021.00 .....	1152
	Craft Artists .....	27-1012.00 .....	1140
	Electronic Drafters .....	17-3012.01 .....	538
	Electrical Drafters .....	17-3012.02 .....	542
	Fabric and Apparel Patternmakers .....	51-6092.00 .....	3028
	Fashion Designers .....	27-1022.00 .....	1156
	Graphic Designers .....	27-1024.00 .....	1163
	Interior Designers .....	27-1025.00 .....	1167
	Landscape Architects .....	17-1012.00 .....	412
	Marine Architects .....	17-2121.02 .....	487
	Mechanical Drafters .....	17-3013.00 .....	546
	Mechanical Engineering Technicians .....	17-3027.00 .....	581
	Medical Appliance Technicians .....	51-9082.00 .....	3151
	Multi-Media Artists and Animators .....	27-1014.00 .....	1147
	Set and Exhibit Designers .....	27-1027.00 .....	1176
	Sewers, Hand .....	51-6051.00 .....	3001
	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00 .....	3005
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Designer and Patternmaker	Fabric and Apparel Patternmakers .....	51-6092.00 .....	3028
Desilverizer	Metal-Refining Furnace Operators and Tenders .....	51-4051.00 .....	2900
Desizing Machine Operator	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Desk Clerk	Amusement and Recreation Attendants .....	39-3091.00 .....	1852
	Hotel, Motel, and Resort Desk Clerks .....	43-4081.00 .....	2114
	Office Clerks, General .....	43-9061.00 .....	2252
Desk Clerks Supervisor	First-Line Supervisors/Managers of Non-Retail Sales Workers .....	41-1012.00 .....	1947
Desk Editor	Proofreaders and Copy Markers .....	43-9081.00 .....	2260
Desk Interviewer	Interviewers, Except Eligibility and Loan .....	43-4111.00 .....	2118
Desk Maker	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Desk Monitor	Amusement and Recreation Attendants .....	39-3091.00 .....	1852
Desk Officer	First-Line Supervisors/Managers of Police and Detectives .....	33-1012.00 .....	1613
	Police Patrol Officers .....	33-3051.01 .....	1679
Desk Operator	Switchboard Operators, Including Answering Service .....	43-2011.00 .....	2031
Desk Pen Set Assembler	Production Workers, All Other .....	51-9199.00 .....	3231



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Desk Pens Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
Desk Reporter	Reporters and Correspondents	27-3022.00	1249
Desk Sergeant	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
Desk Top Publisher	Desktop Publishers	43-9031.00	2236
Desk Worker	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Deskidding Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Shoe Machine Operators and Tenders	51-6042.00	2997
Desktop Analyst	Computer Support Specialists	15-1041.00	332
Desktop Operator	Prepress Technicians and Workers	51-5022.00	2973
Desktop Publisher	Graphic Designers	27-1024.00	1163
Desktop Publishing Specialist	Desktop Publishers	43-9031.00	2236
Desktop Support Specialist	Computer Support Specialists	15-1041.00	332
Desktop Support Technician	Computer Support Specialists	15-1041.00	332
	Network and Computer Systems Administrators	15-1071.00	348
Desolderer	Assemblers and Fabricators, All Other	51-2099.00	2829
Dessert Cup Machine Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Destaticizer Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Desulfurizer Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Desulfuring Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
Desulfurizer Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
Detacher	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Detacker	Production Workers, All Other	51-9199.00	3231
Detail Drafter	Drafters, All Other	17-3019.00	550
	Mechanical Drafters	17-3013.00	546
Detailer	Architectural Drafters	17-3011.01	530
	Assemblers and Fabricators, All Other	51-2099.00	2829
	Cleaners of Vehicles and Equipment	53-7061.00	3392
	Drafters, All Other	17-3019.00	550
	Mechanical Drafters	17-3013.00	546
	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
	Service Station Attendants	53-6031.00	3344
Detasseler	Farmworkers and Laborers, Crop	45-2092.02	2308
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Detasseling Crew Supervisor	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
Detective	Criminal Investigators and Special Agents	33-3021.03	1662
	Police Detectives	33-3021.01	1654
	Forensic Science Technicians	19-4092.00	811
	Sheriffs and Deputy Sheriffs	33-3051.03	1683
	Police Patrol Officers	33-3051.01	1679
	Private Detectives and Investigators	33-9021.00	1695
Detective Chief	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
Detective Investigator	Private Detectives and Investigators	33-9021.00	1695
Detective Lieutenant	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
Detective Sergeant	Police Identification and Records Officers	33-3021.02	1658
	Police Detectives	33-3021.01	1654
	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
	Police Patrol Officers	33-3051.01	1679
Detective Supervisor	Police Detectives	33-3021.01	1654
	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
Detective-Crime Scene Investigations	Forensic Science Technicians	19-4092.00	811
Detector Car Operator	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Detention Attendant	Probation Officers and Correctional Treatment Specialists	21-1092.00	861
Detention Deputy	Correctional Officers and Jailers	33-3012.00	1650
Detention Enforcement Officer	Correctional Officers and Jailers	33-3012.00	1650
Detention Officer	Correctional Officers and Jailers	33-3012.00	1650

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Probation Officers and Correctional Treatment Specialists .....	21-1092.00	861
Detention Worker	Probation Officers and Correctional Treatment Specialists .....	21-1092.00	861
Dethistler Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Detonator Assembler	Assemblers and Fabricators, All Other .....	51-2099.00	2829
	Production Workers, All Other .....	51-9199.00	3231
Detonator Maker	Assemblers and Fabricators, All Other .....	51-2099.00	2829
Developer	Computer Software Engineers, Systems Software .....	15-1032.00	327
	Construction Managers .....	11-9021.00	90
	Patternmakers, Metal and Plastic .....	51-4062.00	2912
	Photographic Process Workers .....	51-9131.00	3176
	Property, Real Estate, and Community Association Managers .....	11-9141.00	145
Developing Machine Operator	Photographic Processing Machine Operators .....	51-9132.00	3180
Development and Housing Director	City and Regional Planning Aides .....	19-4061.01	802
Development Director	Education Administrators, Postsecondary .....	11-9033.00	102
	Public Relations Managers .....	11-2031.00	22
Development Engineer	Chemical Engineers .....	17-2041.00	438
	Materials Scientists .....	19-2032.00	682
Development Geologist	Geoscientists, Except Hydrologists and Geographers .....	19-2042.00	692
Development Manager	Training and Development Managers .....	11-3042.00	51
Development Mechanic	Lay-Out Workers, Metal and Plastic .....	51-4192.00	2949
	Machinists .....	51-4041.00	2896
Development Officer	Public Relations Managers .....	11-2031.00	22
	Sales Representatives, Services, All Other .....	41-3099.00	1990
Development Technician	Mechanical Engineering Technicians .....	17-3027.00	581
	City and Regional Planning Aides .....	19-4061.01	802
Development Vice President	Education Administrators, Postsecondary .....	11-9033.00	102
Developmental Aide	Psychiatric Aides .....	31-1013.00	1559
Developmental Electronics Assembler	Electronics Engineering Technicians .....	17-3023.01	559
Developmental English and Reading Instructor	English Language and Literature Teachers, Postsecondary .....	25-1123.00	1015
Developmental Machinist	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4081.00	2923
Developmental Mathematics Professor	Mathematical Science Teachers, Postsecondary .....	25-1022.00	916
Developmental Psychologist	Clinical Psychologists .....	19-3031.02	721
	Psychologists, All Other .....	19-3039.00	733
	Social Scientists and Related Workers, All Other .....	19-3099.00	763
Developmental Therapist	Special Education Teachers, Preschool, Kindergarten, and Elementary School .....	25-2041.00	1075
Developmental Training Counselor	Rehabilitation Counselors .....	21-1015.00	841
Developmental Writing Instructor	English Language and Literature Teachers, Postsecondary .....	25-1123.00	1015
Developmentally Delayed Special Education Teacher (DD Special Education Teacher)	Special Education Teachers, Preschool, Kindergarten, and Elementary School .....	25-2041.00	1075
Device Processing Engineer	Semiconductor Processors .....	51-9141.00	3183
Devil Dog	Printing Machine Operators .....	51-5023.00	2977
Devil Tender	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Devulcanizer Charger	Machine Feeders and Offbearers .....	53-7063.00	3400
Devulcanizer Loader	Chemical Equipment Operators and Tenders .....	51-9011.00	3094
Devulcanizer Operator	Chemical Equipment Operators and Tenders .....	51-9011.00	3094
Devulcanizer Tender	Chemical Equipment Operators and Tenders .....	51-9011.00	3094
Dewaterer Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Dewaxer	Production Workers, All Other .....	51-9199.00	3231
Dewer	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Dexigraph Operator	Office Machine Operators, Except Computer .....	43-9071.00	2256
Dextrine Mixer	Food Cooking Machine Operators and Tenders .....	51-3093.00	2852
	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Diabetes Educator	Dietitians and Nutritionists .....	29-1031.00	1327
	Health Educators .....	21-1091.00	857



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Diagnostic Medical Sonographer	Diagnostic Medical Sonographers .....	29-2032.00 .....	1468
	Radiologic Technologists .....	29-2034.01 .....	1477
Diagnostic Radiologic Technologist	Radiologic Technicians .....	29-2034.02 .....	1481
Diagnostic Radiological Technologist	Radiologic Technicians .....	29-2034.02 .....	1481
Diagnostic Radiologist	Radiologists .....	29-1069.10 .....	1374
Diagnostic Ultrasound Technician	Cardiovascular Technologists and Technicians .....	29-2031.00 .....	1464
Diagnostician	Health Diagnosing and Treating Practitioners, All Other .....	29-1199.00 .....	1434
	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
	Physicians and Surgeons, All Other .....	29-1069.00 .....	
	Tree Trimmers and Pruners .....	37-3013.00 .....	1813
Diagram Clerk	Office and Administrative Support Workers, All Other .....	43-9199.00 .....	2268
Diagrammer	Cutters and Trimmers, Hand .....	51-9031.00 .....	3115
Diagrammer and Seamer	Cutters and Trimmers, Hand .....	51-9031.00 .....	3115
Dial Brusher	Production Workers, All Other .....	51-9199.00 .....	3231
Dial Buffer	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00 .....	2884
Dial Equipment Engineer	Electronics Engineers, Except Computer .....	17-2072.00 .....	456
Dial Lathe Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00 .....	2888
Dial Maker	Jewelers .....	51-9071.01 .....	3135
	Production Workers, All Other .....	51-9199.00 .....	3231
	Timing Device Assemblers, Adjusters, and Calibrators .....	51-2093.00 .....	2825
Dial Marker	Painting, Coating, and Decorating Workers .....	51-9123.00 .....	3172
Dial Mounter	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Dial Painter	Painting, Coating, and Decorating Workers .....	51-9123.00 .....	3172
Dial Polisher	Grinding and Polishing Workers, Hand .....	51-9022.00 .....	3107
Dial Printer	Watch Repairers .....	49-9064.00 .....	2753
Dial Refinisher	Painting, Coating, and Decorating Workers .....	51-9123.00 .....	3172
Dialer	Production Workers, All Other .....	51-9199.00 .....	3231
Dials Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Dials Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Dial-Screw Assembler	Production Workers, All Other .....	51-9199.00 .....	3231
Dialysis Engineer	Biomedical Engineers .....	17-2031.00 .....	434
Dialysis Technician	Health Technologists and Technicians, All Other .....	29-2099.00 .....	1532
Diamond Assorter	Gem and Diamond Workers .....	51-9071.06 .....	3139
Diamond Blender	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4072.00 .....	2919
Diamond Broker	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00 .....	1995
Diamond Cleaner	Gem and Diamond Workers .....	51-9071.06 .....	3139
Diamond Cleaver	Gem and Diamond Workers .....	51-9071.06 .....	3139
Diamond Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
	Gem and Diamond Workers .....	51-9071.06 .....	3139
Diamond Die Driller	Gem and Diamond Workers .....	51-9071.06 .....	3139
Diamond Die Polisher	Gem and Diamond Workers .....	51-9071.06 .....	3139
Diamond Driller	Earth Drillers, Except Oil and Gas .....	47-5021.00 .....	2547
	Gem and Diamond Workers .....	51-9071.06 .....	3139
Diamond Expert	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
	Jewelers .....	51-9071.01 .....	3135
Diamond Finishing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Diamond Grader	Jewelers .....	51-9071.01 .....	3135
	Gem and Diamond Workers .....	51-9071.06 .....	3139
Diamond Grinder	Ophthalmic Laboratory Technicians .....	51-9083.00 .....	3156
Diamond Merchant	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00 .....	1995
Diamond Mounter	Gem and Diamond Workers .....	51-9071.06 .....	3139
	Production Workers, All Other .....	51-9199.00 .....	3231

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Diamond Picker	Gem and Diamond Workers	51-9071.06	3139
Diamond Polisher	Gem and Diamond Workers	51-9071.06	3139
Diamond Powder Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
	Production Workers, All Other	51-9199.00	3231
Diamond Powder Technician	Production Workers, All Other	51-9199.00	3231
Diamond Saw Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Diamond Sawyer	Gem and Diamond Workers	51-9071.06	3139
Diamond Selector	Gem and Diamond Workers	51-9071.06	3139
Diamond Setter	Gem and Diamond Workers	51-9071.06	3139
Diamond Setter Apprentice	Gem and Diamond Workers	51-9071.06	3139
Diamond Sizer and Grader	Gem and Diamond Workers	51-9071.06	3139
Diamond Sizer and Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Diamond Sorter	Gem and Diamond Workers	51-9071.06	3139
Dianetic Counselor	Religious Workers, All Other	21-2099.00	877
Diaper Folder	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Diaper Machine Tender	Production Workers, All Other	51-9199.00	3231
Dice Dealer	Gaming Dealers	39-3011.00	1836
Dice Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
Dice Manager	Gaming Managers	11-9071.00	119
Dice Person	Gaming Service Workers, All Other	39-3019.00	1844
Dice Table Operator	Gaming Dealers	39-3011.00	1836
Dice Table Person	Gaming Service Workers, All Other	39-3019.00	1844
Dicer Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Dictaphone Mechanic	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
Dictaphone Operator	Information and Record Clerks, All Other	43-4199.00	2149
Dictaphone Technician	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
Dictaphone Transcriber	Information and Record Clerks, All Other	43-4199.00	2149
Dictaphone Typist	Word Processors and Typists	43-9022.00	2232
Dictating Machine Mechanic	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
Dictating Machine Transcriber	Information and Record Clerks, All Other	43-4199.00	2149
Dictating Transcribing Machine Servicer	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
Dictionary Editor	Editors	27-3041.00	1257
Didactic Program in Dietetics Program Director (DPD Program Director)	Home Economics Teachers, Postsecondary	25-1192.00	1034
Die Assembler	Tool and Die Makers	51-4111.00	2928
Die Attacher	Semiconductor Processors	51-9141.00	3183
Die Attaching Machine Tender	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Die Baker	Tool and Die Makers	51-4111.00	2928
Die Barber	Tool Grinders, Filers, and Sharpeners	51-4194.00	2957
Die Builder	Molding and Casting Workers	51-9195.07	3215
Die Cast Die Maker	Patternmakers, Metal and Plastic	51-4062.00	2912
Die Cast Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Die Cast Operator (DCO)	Pourers and Casters, Metal	51-4052.00	2904
Die Cast Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Die Cast Technician	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Die Caster	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Die Casting Machine Operator	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Die Casting Machine Setter	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Die Casting Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Die Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00 .....	3392
Die Cut Operator	Textile Cutting Machine Setters, Operators, and Tenders .....	51-6062.00 .....	3013
Die Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
	Etchers and Engravers .....	51-9194.00 .....	3199
	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
	Textile Cutting Machine Setters, Operators, and Tenders .....	51-6062.00 .....	3013
	Tool and Die Makers .....	51-4111.00 .....	2928
Die Cutter Apprentice	Tool and Die Makers .....	51-4111.00 .....	2928
Die Cutter Operator	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Die Cutting Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
	Textile Cutting Machine Setters, Operators, and Tenders .....	51-6062.00 .....	3013
Die Designer	Mechanical Drafters .....	17-3013.00 .....	546
Die Designer Apprentice	Mechanical Drafters .....	17-3013.00 .....	546
Die Drawing Checker	Mechanical Engineering Technicians .....	17-3027.00 .....	581
Die Finisher	Tool and Die Makers .....	51-4111.00 .....	2928
Die Fitter	Tool Grinders, Filers, and Sharpeners .....	51-4194.00 .....	2957
Die Forger	Forging Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4022.00 .....	2868
Die Grinder	Tool Grinders, Filers, and Sharpeners .....	51-4194.00 .....	2957
Die Hardener	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00 .....	2945
Die Holder	Forging Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4022.00 .....	2868
Die Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Die Keeper	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03 .....	2197
Die Machine Operator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4022.00 .....	2868
Die Maintenance Technician	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00 .....	2884
Die Maker	Etchers and Engravers .....	51-9194.00 .....	3199
	Tool and Die Makers .....	51-4111.00 .....	2928
Die Maker Apprentice	Tool and Die Makers .....	51-4111.00 .....	2928
Die Mechanic	Tool and Die Makers .....	51-4111.00 .....	2928
Die Moulder	Printing Machine Operators .....	51-5023.00 .....	2977
	Production Workers, All Other .....	51-9199.00 .....	3231
Die Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Die Out Worker	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Die Polisher	Tool Grinders, Filers, and Sharpeners .....	51-4194.00 .....	2957
Die Press Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Die Presser	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
Die Reamer	Tool Grinders, Filers, and Sharpeners .....	51-4194.00 .....	2957
Die Repairman	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4081.00 .....	2923
Die Set Up Worker	Tool and Die Makers .....	51-4111.00 .....	2928
Die Setter	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
	Forging Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4022.00 .....	2868
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4072.00 .....	2919
	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4081.00 .....	2923
	Tool and Die Makers .....	51-4111.00 .....	2928
Die Sinker	Tool and Die Makers .....	51-4111.00 .....	2928
Die Sinker Apprentice	Tool and Die Makers .....	51-4111.00 .....	2928
Die Sizer	Production Workers, All Other .....	51-9199.00 .....	3231
Die Stamper	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Die Stamping Press Operator	Printing Machine Operators .....	51-5023.00 .....	2977
Die Storage Worker	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03 .....	2197
Die Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Die Trimmer	Shoe Machine Operators and Tenders	51-6042.00	2997
	Tool Grinders, Filers, and Sharpeners	51-4194.00	2957
Die Tripper	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Die Trouble Shooter	Tool and Die Makers	51-4111.00	2928
Die Try Out Worker	Tool and Die Makers	51-4111.00	2928
Die Turner	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Die Welder	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Diecast Machine Operator	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Die-Casting and Plastic Molding Mold Maker	Tool and Die Makers	51-4111.00	2928
Dieing Out Machine Operator	Shoe Machine Operators and Tenders	51-6042.00	2997
Dielectric Embossing Machine Operator	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Dielectric Machine Operator	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Dielectric Press Operator	Production Workers, All Other	51-9199.00	3231
Dielectric Testing Machine Operator	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Diesel Assembler	Engine and Other Machine Assemblers	51-2031.00	2808
Diesel Crane Operator	Crane and Tower Operators	53-7021.00	3369
Diesel Dinkey Engineer	Rail Yard Engineers, Dinkey Operators, and Hostlers	53-4013.00	3297
Diesel Dinkey Operator	Rail Yard Engineers, Dinkey Operators, and Hostlers	53-4013.00	3297
Diesel Electrician	Electricians	47-2111.00	2416
Diesel Engine Erector	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031.00	2649
	Engine and Other Machine Assemblers	51-2031.00	2808
Diesel Engine Fitter	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031.00	2649
Diesel Engine Inspector	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Diesel Engine Mechanic	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031.00	2649
Diesel Engine Operator	Locomotive Engineers	53-4011.00	3289
	Stationary Engineers and Boiler Operators	51-8021.00	3073
Diesel Engine Pipe Fitter	Pipe Fitters and Steamfitters	47-2152.01	2445
Diesel Engine Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Diesel Engineer	Locomotive Engineers	53-4011.00	3289
	Mechanical Engineers	17-2141.00	496
Diesel Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Diesel Locomotive Engineer	Locomotive Engineers	53-4011.00	3289
Diesel Locomotive Firer/Fireman	Locomotive Firers	53-4012.00	3293
Diesel Machinist	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031.00	2649
Diesel Maintenance Electrician	Electricians	47-2111.00	2416
Diesel Mechanic	Automotive Master Mechanics	49-3023.01	2640
	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031.00	2649
	Engine and Other Machine Assemblers	51-2031.00	2808
	Farm Equipment Mechanics	49-3041.00	2653
	Mobile Heavy Equipment Mechanics, Except Engines	49-3042.00	2657
Diesel Mechanic Apprentice	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031.00	2649
Diesel Mechanic Helper	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Diesel Motor Mechanic	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031.00	2649
Diesel Plant Operator	Power Plant Operators	51-8013.00	3068
Diesel Retrofit Designer	Mechanical Engineers	17-2141.00	496
Diesel Retrofit Installer	Automotive Specialty Technicians	49-3023.02	2644
Diesel Scoop Operator	Excavating and Loading Machine and Dragline Operators	53-7032.00	3377
Diesel Stationary Engineer	Stationary Engineers and Boiler Operators	51-8021.00	3073
Diesel Technician	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031.00	2649
	Farm Equipment Mechanics	49-3041.00	2653
	Mobile Heavy Equipment Mechanics, Except Engines	49-3042.00	2657
	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Diesel Tractor Engine Mechanic	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031.00	2649
Diesel Tractor Operator	Industrial Truck and Tractor Operators	53-7051.00	3388
Diesel Truck Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Diet Aide	Food Preparation Workers	35-2021.00	1747



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Diet Assistant	Dietetic Technicians	29-2051.00	1490
Diet Attendant	Food Servers, Nonrestaurant	35-3041.00	1768
Diet Clerk	Dietetic Technicians	29-2051.00	1490
	Information and Record Clerks, All Other	43-4199.00	2149
	Office Clerks, General	43-9061.00	2252
Diet Consultant	Dietitians and Nutritionists	29-1031.00	1327
Diet Counselor	Dietitians and Nutritionists	29-1031.00	1327
Diet Kitchen Cook	Cooks, Institution and Cafeteria	35-2012.00	1731
Diet Kitchen Worker	Food Preparation Workers	35-2021.00	1747
Diet Supervisor	Dietitians and Nutritionists	29-1031.00	1327
	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
Diet Tech (Dietetic Technician)	Dietetic Technicians	29-2051.00	1490
Diet Technician Registered (DTR)	Dietetic Technicians	29-2051.00	1490
Diet Therapist	Dietitians and Nutritionists	29-1031.00	1327
Dietary Aid	Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011.00	1772
	Food Servers, Nonrestaurant	35-3041.00	1768
Dietary Aide	Combined Food Preparation and Serving Workers, Including Fast Food	35-3021.00	1755
	Cooks, Institution and Cafeteria	35-2012.00	1731
	Dietetic Technicians	29-2051.00	1490
	Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011.00	1772
	Food Preparation Workers	35-2021.00	1747
	Food Servers, Nonrestaurant	35-3041.00	1768
Dietary Aide Teacher	Health Specialties Teachers, Postsecondary	25-1071.00	981
	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Dietary Assistant	Dietetic Technicians	29-2051.00	1490
	Food Preparation Workers	35-2021.00	1747
	Food Servers, Nonrestaurant	35-3041.00	1768
Dietary Clerk	Information and Record Clerks, All Other	43-4199.00	2149
Dietary Cook	Cooks, Institution and Cafeteria	35-2012.00	1731
	Dietetic Technicians	29-2051.00	1490
	Food Servers, Nonrestaurant	35-3041.00	1768
Dietary Manager	Dietetic Technicians	29-2051.00	1490
	Dietitians and Nutritionists	29-1031.00	1327
	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
	Food Service Managers	11-9051.00	111
Dietary Patient Aide	Food Preparation Workers	35-2021.00	1747
Dietary Supervisor	Dietetic Technicians	29-2051.00	1490
	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
	Food Service Managers	11-9051.00	111
Dietary Technician	Dietetic Technicians	29-2051.00	1490
Dietary Worker	Food Servers, Nonrestaurant	35-3041.00	1768
Dietetic Assistant	Dietetic Technicians	29-2051.00	1490
Dietetic Intern	Dietitians and Nutritionists	29-1031.00	1327
Dietetics Professor	Home Economics Teachers, Postsecondary	25-1192.00	1034
Dietetics Teacher	Health Specialties Teachers, Postsecondary	25-1071.00	981
Dietician	Dietitians and Nutritionists	29-1031.00	1327
Dietician Assistant	Dietetic Technicians	29-2051.00	1490
Dietist	Dietitians and Nutritionists	29-1031.00	1327
Dietitian	Dietitians and Nutritionists	29-1031.00	1327
Dietitian Assistant	Healthcare Support Workers, All Other	31-9099.00	1609
Dietitian Helper	Food Preparation and Serving Related Workers, All Other	35-9099.00	1784
Dietitian Teacher	Dietitians and Nutritionists	29-1031.00	1327
	Health Specialties Teachers, Postsecondary	25-1071.00	981
Differential Specialist	Medical and Clinical Laboratory Technologists	29-2011.00	1450
Differential Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Diffuser Operator	Production Workers, All Other	51-9199.00	3231
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Diffusion Furnace Operator	Semiconductor Processors	51-9141.00	3183
Diffusion Operator	Semiconductor Processors	51-9141.00	3183
Digester	Production Workers, All Other	51-9199.00	3231
Digester Capper	Production Workers, All Other	51-9199.00	3231
Digester Cook	Production Workers, All Other	51-9199.00	3231
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Digester Hand	Machine Feeders and Offbearers	53-7063.00	3400
Digester Operator	Production Workers, All Other	51-9199.00	3231
Digester Operator Helper	Helpers--Production Workers	51-9198.00	3227
	Machine Feeders and Offbearers	53-7063.00	3400
Digestion Operator	Production Workers, All Other	51-9199.00	3231
Digger	Construction Laborers	47-2061.00	2390
	Farmers and Ranchers	11-9012.00	86
	Farmworkers and Laborers, Crop	45-2092.02	2308
	Fishers and Related Fishing Workers	45-3011.00	2317
	Production Workers, All Other	51-9199.00	3231
Digging Machine Operator	Extraction Workers, All Other	47-5099.00	2578
	Mining Machine Operators, All Other	47-5049.00	2562
	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Digital Artist	Graphic Designers	27-1024.00	1163
	Multi-Media Artists and Animators	27-1014.00	1147
Digital Cartographer	Cartographers and Photogrammetrists	17-1021.00	416
Digital Computer Operator	Computer Operators	43-9011.00	2224
Digital Computer Systems Analyst	Computer Systems Analysts	15-1051.00	336
Digital Imager	Photographic Process Workers	51-9131.00	3176
Digital Imaging Technician	Photographic Process Workers	51-9131.00	3176
Digital Librarian	Librarians	25-4021.00	1110
Digital Media Designer	Multi-Media Artists and Animators	27-1014.00	1147
Digital Photographer	Photographers	27-4021.00	1293
Digital Pre Press Operator	Desktop Publishers	43-9031.00	2236
Digital Prepress Operator	Prepress Technicians and Workers	51-5022.00	2973
Digital Printer	Photographic Process Workers	51-9131.00	3176
Digital Printer Operator	Photographic Processing Machine Operators	51-9132.00	3180
Digital Production Manager	Photographic Process Workers	51-9131.00	3176
Digital Retoucher	Photographic Process Workers	51-9131.00	3176
Digital Technician	Electronics Engineering Technicians	17-3023.01	559
	Photographic Process Workers	51-9131.00	3176
Digitizer Operator	Computer Operators	43-9011.00	2224
Dike Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Dimension Mill Worker	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Dimension Stone Quarry Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Dimension Warehouse Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Dimpling Machine Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Dinger	Automotive Body and Related Repairers	49-3021.00	2631
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Dining Car Conductor	Transportation Attendants, Except Flight Attendants and Baggage Porters	39-6032.00	1914
Dining Car Hop	Transportation Attendants, Except Flight Attendants and Baggage Porters	39-6032.00	1914
Dining Car Steward	Transportation Attendants, Except Flight Attendants and Baggage Porters	39-6032.00	1914
Dining Car Waiter/Waitress	Waiters and Waitresses	35-3031.00	1764
Dining Chair Trimmer	Upholsterers	51-6093.00	3032
Dining Room Attendant	Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011.00	1772
Dining Room Busser	Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011.00	1772
Dining Room Captain	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
	Waiters and Waitresses	35-3031.00	1764
Dining Room Helper	Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011.00	1772



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Dining Room Host/Hostess	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	35-9031.00	1780
Dining Room Maid	Maids and Housekeeping Cleaners	37-2012.00	1796
Dining Room Manager	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
	Food Service Managers	11-9051.00	111
Dining Room Supervisor	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	35-9031.00	1780
Dining Room Tables Set Up Attendant	Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011.00	1772
Dining Service Inspector	Occupational Health and Safety Specialists	29-9011.00	1537
Dinker	Cutters and Trimmers, Hand	51-9031.00	3115
Dinkey Brakeman	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
Dinkey Dispatcher	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
Dinkey Driver	Rail Yard Engineers, Dinkey Operators, and Hostlers	53-4013.00	3297
Dinkey Engine Firer/Fireman	Locomotive Firers	53-4012.00	3293
Dinkey Engine Mechanic	Aircraft Mechanics and Service Technicians	49-3011.00	2626
	Mobile Heavy Equipment Mechanics, Except Engines	49-3042.00	2657
Dinkey Engine Operator	Rail Yard Engineers, Dinkey Operators, and Hostlers	53-4013.00	3297
Dinkey Engineer	Rail Yard Engineers, Dinkey Operators, and Hostlers	53-4013.00	3297
Dinkey Locomotive Engineer	Rail Yard Engineers, Dinkey Operators, and Hostlers	53-4013.00	3297
Dinkey Locomotive Operator	Rail Yard Engineers, Dinkey Operators, and Hostlers	53-4013.00	3297
Dinkey Motor Operator	Rail Yard Engineers, Dinkey Operators, and Hostlers	53-4013.00	3297
Dinkey Press Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Dinkey Skinner	Rail Yard Engineers, Dinkey Operators, and Hostlers	53-4013.00	3297
Dinner Cook	Cooks, Restaurant	35-2014.00	1739
Dioramist	Model Makers, Metal and Plastic	51-4061.00	2908
Dip Brazier	Solderers and Brazers	51-4121.07	2937
Dip Dyer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Dip Filler	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Dip Lube Operator	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Dip Painter	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Dip Stand Loader	Machine Feeders and Offbearers	53-7063.00	3400
Diploma Maker	Prepress Technicians and Workers	51-5022.00	2973
Diplomatic Courier	Couriers and Messengers	43-5021.00	2154
Diplomatic Interpreter	Interpreters and Translators	27-3091.00	1273
Dip-Lube Operator	Production Workers, All Other	51-9199.00	3231
Dipper	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Forest and Conservation Workers	45-4011.00	2324
	Foundry Mold and Coremakers	51-4071.00	2916
	Helpers--Production Workers	51-9198.00	3227
	Painting, Coating, and Decorating Workers	51-9123.00	3172
	Production Workers, All Other	51-9199.00	3231
Dipper and Baker	Food Batchmakers	51-3092.00	2848
	Production Workers, All Other	51-9199.00	3231
Dipper and Drier	Painting, Coating, and Decorating Workers	51-9123.00	3172
Dipper Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Dipper Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Dipping Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Direct Care Counselor	Home Health Aides	31-1011.00	1551
	Mental Health and Substance Abuse Social Workers	21-1023.00	853
	Mental Health Counselors	21-1014.00	837
	Rehabilitation Counselors	21-1015.00	841
	Substance Abuse and Behavioral Disorder Counselors	21-1011.00	824
Direct Care Staffer	Personal and Home Care Aides	39-9021.00	1926

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Direct Care Supervisor	First-Line Supervisors/Managers of Personal Service Workers	39-1021.00	1824
Direct Care Worker (DCW)	Psychiatric Technicians	29-2053.00	1498
Direct Casting Operator	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Direct Chill Caster (DC Caster)	Pourers and Casters, Metal	51-4052.00	2904
Direct Chill Casting Operator (DC Casting Operator)	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Direct Mail Clerk	Mail Clerks and Mail Machine Operators, Except Postal Service	43-9051.00	2248
Direct Selling Counselor	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Direct Service Provider	Personal and Home Care Aides	39-9021.00	1926
Direct Support Person	Home Health Aides	31-1011.00	1551
Direct Support Professional	Home Health Aides	31-1011.00	1551
	Personal and Home Care Aides	39-9021.00	1926
Direct-Entry Midwife	Midwives	29-9099.01	1550
Directional Driller	Earth Drillers, Except Oil and Gas	47-5021.00	2547
	Rotary Drill Operators, Oil and Gas	47-5012.00	2539
Directional Survey Drafter	Civil Drafters	17-3011.02	534
Director	Camera Operators, Television, Video, and Motion Picture	27-4031.00	1297
	Education Administrators, Preschool and Child Care Center/Program	11-9031.00	94
	Film and Video Editors	27-4032.00	1301
	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
	Funeral Directors	11-9061.00	115
	General and Operations Managers	11-1021.00	5
	Producers	27-2012.01	1184
	Program Directors	27-2012.03	1191
	Directors- Stage, Motion Pictures, Television, and Radio	27-2012.02	1188
	Technical Directors/Managers	27-2012.05	1199
	Sound Engineering Technicians	27-4014.00	1289
Director Career Services	Education Administrators, Postsecondary	11-9033.00	102
	Educational, Vocational, and School Counselors	21-1012.00	828
Director Engineering	Engineers, All Other	17-2199.00	513
Director of Administration	Medical and Health Services Managers	11-9111.00	128
Director of Admissions	Education Administrators, Elementary and Secondary School	11-9032.00	98
	Education Administrators, Postsecondary	11-9033.00	102
Director of Application Development	Computer and Information Systems Managers	11-3021.00	30
	Information Technology Project Managers	15-1099.11	386
Director of Assessing	Assessors	13-2021.01	264
Director of Athletics	Coaches and Scouts	27-2022.00	1207
	Education Administrators, Elementary and Secondary School	11-9032.00	98
	Education Administrators, Postsecondary	11-9033.00	102
Director of Audio Visual Aids	Library Technicians	25-4031.00	1114
Director of Business Development	General and Operations Managers	11-1021.00	5
	Marketing Managers	11-2021.00	14
	Sales Managers	11-2022.00	18
Director of Cardiopulmonary Services	Respiratory Therapists	29-1126.00	1420
Director of Casework	Social and Community Service Managers	11-9151.00	149
Director of Casework Department	Social and Community Service Managers	11-9151.00	149
Director of Casework Services	Social and Community Service Managers	11-9151.00	149
Director of Catering	Food Service Managers	11-9051.00	111
Director of Catering and Convention Services	Meeting and Convention Planners	13-1121.00	246
Director of Child Care Center	Education Administrators, Preschool and Child Care Center/Program	11-9031.00	94
Director of Child Welfare Services	Social and Community Service Managers	11-9151.00	149
Director of Civil Defense	Emergency Management Specialists	13-1061.00	216
Director of Clinic	Medical and Health Services Managers	11-9111.00	128
Director of Clinical Services	Medical and Health Services Managers	11-9111.00	128
Director of Collections and Archives	Curators	25-4012.00	1102
Director of Communications	Public Relations Managers	11-2031.00	22



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Director of Community Center	Social and Community Service Managers	11-9151.00	149
Director of Compensation	Compensation and Benefits Managers	11-3041.00	47
Director of Conference Services	Meeting and Convention Planners	13-1121.00	246
Director of Conference Services and Catering	Meeting and Convention Planners	13-1121.00	246
Director of Consumer Affairs	Managers, All Other	11-9199.00	153
Director of Convention Services	Meeting and Convention Planners	13-1121.00	246
Director of Correctional Therapy	Medical and Health Services Managers	11-9111.00	128
Director of Counseling	Educational, Vocational, and School Counselors	21-1012.00	828
Director of Data Operations	Computer and Information Systems Managers	11-3021.00	30
Director of Display	Merchandise Displayers and Window Trimmers	27-1026.00	1171
Director of District Office	Social and Community Service Managers	11-9151.00	149
Director of Education	Historians	19-3093.00	755
	Training and Development Managers	11-3042.00	51
Director of Educational Services	Training and Development Managers	11-3042.00	51
Director of Employee Development	Human Resources Managers	11-3040.00	43
	Training and Development Managers	11-3042.00	51
Director of Employer Services	Human Resources Managers	11-3040.00	43
Director of Engineering	Engineering Managers	11-9041.00	107
Director of Events	Meeting and Convention Planners	13-1121.00	246
Director of Exhibit Development	Curators	25-4012.00	1102
Director of Exhibits	Museum Technicians and Conservators	25-4013.00	1106
Director of Extension Work	Education Administrators, All Other	11-9039.00	106
	Managers, All Other	11-9199.00	153
Director of Family Service Center	Social and Community Service Managers	11-9151.00	149
Director of Field Coordination	Social and Community Service Managers	11-9151.00	149
Director of Field Service	Social and Community Service Managers	11-9151.00	149
Director of Finance	Financial Managers, Branch or Department	11-3031.02	39
	Treasurers and Controllers	11-3031.01	35
Director of Food and Beverage	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
	Food Service Managers	11-9051.00	111
Director of Food and Nutrition Services	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
Director of Front Office	Lodging Managers	11-9081.00	123
Director of Group Counseling Program	Social and Community Service Managers	11-9151.00	149
Director of Guidance	Educational, Vocational, and School Counselors	21-1012.00	828
Director of Guidance in Public Schools	Educational, Vocational, and School Counselors	21-1012.00	828
Director of Health Education	Education Administrators, All Other	11-9039.00	106
	Managers, All Other	11-9199.00	153
Director of Health Services	Medical and Health Services Managers	11-9111.00	128
Director of Historical Society	Historians	19-3093.00	755
Director of Housing	Lodging Managers	11-9081.00	123
	Property, Real Estate, and Community Association Managers	11-9141.00	145
Director of Human Resources	Human Resources Managers	11-3040.00	43
Director of in Service Education	Education Administrators, All Other	11-9039.00	106
	Managers, All Other	11-9199.00	153
Director of Industrial Relations	Human Resources Managers	11-3040.00	43
Director of Information	Public Relations Managers	11-2031.00	22
Director of Information Services	Network and Computer Systems Administrators	15-1071.00	348
Director of Information Technology	Computer and Information Systems Managers	11-3021.00	30
Director of Institutional Research	Education Administrators, Postsecondary	11-9033.00	102
Director of Interiors	Interior Designers	27-1025.00	1167
Director of Manufacturing	Industrial Production Managers	11-3051.00	55
Director of Market Analysis	Market Research Analysts	19-3021.00	709
	Marketing Managers	11-2021.00	14
Director of Marketing and Public Relations	Public Relations Managers	11-2031.00	22
Director of Materials	Purchasing Managers	11-3061.00	61
Director of Music	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
Director of Neighborhood Service Center	Social and Community Service Managers	11-9151.00	149

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Director of Network	Computer and Information Systems Managers	11-3021.00	30
Director of Nurses	Medical and Health Services Managers	11-9111.00	128
Director of Nurses Registry	Business Operations Specialists, All Other	13-1199.00	250
	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237
Director of Nursing	Medical and Health Services Managers	11-9111.00	128
Director of Nursing (DON)	Registered Nurses	29-1111.00	1384
Director of Nursing Service	Medical and Health Services Managers	11-9111.00	128
Director of Occupational Therapy	Medical and Health Services Managers	11-9111.00	128
Director of Officials	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Director of Officiating	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Director of Operations	Administrative Services Managers	11-3011.00	26
	General and Operations Managers	11-1021.00	5
Director of Personnel	Human Resources Managers	11-3040.00	43
Director of Photography	Camera Operators, Television, Video, and Motion Picture	27-4031.00	1297
Director of Physical Education	Coaches and Scouts	27-2022.00	1207
	Education Administrators, Elementary and Secondary School	11-9032.00	98
	Education Administrators, Postsecondary	11-9033.00	102
Director of Physical Therapy	Medical and Health Services Managers	11-9111.00	128
Director of Placement	Human Resources Managers	11-3040.00	43
	Human Resources Managers, All Other	11-3049.00	55
Director of Planning	Urban and Regional Planners	19-3051.00	738
Director of Preschool	Education Administrators, Preschool and Child Care Center/Program	11-9031.00	94
Director of Professional Services	Education Administrators, All Other	11-9039.00	106
	Managers, All Other	11-9199.00	153
Director of Programs	Historians	19-3093.00	755
Director of Public Affairs	Public Relations Managers	11-2031.00	22
Director of Public Information	Public Relations Managers	11-2031.00	22
Director of Public Relations	Public Relations Managers	11-2031.00	22
Director of Public Safety	Emergency Management Specialists	13-1061.00	216
Director of Publication	General and Operations Managers	11-1021.00	5
Director of Pupil Personnel Program	Education Administrators, Elementary and Secondary School	11-9032.00	98
Director of Purchasing	Purchasing Managers	11-3061.00	61
Director of Records Management	Administrative Services Managers	11-3011.00	26
Director of Recreation Therapy	Medical and Health Services Managers	11-9111.00	128
Director of Rehabilitation	Rehabilitation Counselors	21-1015.00	841
Director of Religious Activities	Directors, Religious Activities and Education	21-2021.00	873
Director of Research	Education Administrators, All Other	11-9039.00	106
	Education Administrators, Postsecondary	11-9033.00	102
	Managers, All Other	11-9199.00	153
	Medical and Health Services Managers	11-9111.00	128
	Natural Sciences Managers	11-9121.00	136
	Social Scientists and Related Workers, All Other	19-3099.00	763
Director of Research and Development	Education Administrators, All Other	11-9039.00	106
	Natural Sciences Managers	11-9121.00	136
Director of Respiratory Therapy	Medical and Health Services Managers	11-9111.00	128
Director of Rotc	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
Director of Sales	Sales Managers	11-2022.00	18
Director of Sales and Marketing	Advertising and Promotions Managers	11-2011.00	10
	Marketing Managers	11-2021.00	14
	Sales Managers	11-2022.00	18
Director of Sales Marketing	Advertising and Promotions Managers	11-2011.00	10
	Marketing Managers	11-2021.00	14
	Sales Managers	11-2022.00	18
Director of Scout Work	Social and Community Service Managers	11-9151.00	149
Director of Securities and Real Estate	Financial Examiners	13-2061.00	292
Director of Social Services	Medical and Public Health Social Workers	21-1022.00	849
	Social and Community Service Managers	11-9151.00	149



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Director of Social Work	Medical and Public Health Social Workers .....	21-1022.00	849
Director of Special Services	Education Administrators, Elementary and Secondary School .....	11-9032.00	98
Director of Speech and Hearing Therapy	Medical and Health Services Managers .....	11-9111.00	128
Director of Staff Development	Training and Development Managers .....	11-3042.00	51
Director of Strategic Sourcing	Purchasing Managers .....	11-3061.00	61
Director of Student Affairs	Education Administrators, Postsecondary .....	11-9033.00	102
Director of Student Financial Aid	Education Administrators, Postsecondary .....	11-9033.00	102
Director of Technology	Computer and Information Systems Managers .....	11-3021.00	30
	Network and Computer Systems Administrators .....	15-1071.00	348
Director of Teenage Activities	Social and Community Service Managers .....	11-9151.00	149
Director of Testing	Education Administrators, Elementary and Secondary School .....	11-9032.00	98
	Education Administrators, Postsecondary .....	11-9033.00	102
	Education Administrators, Preschool and Child Care Center/Program .....	11-9031.00	94
Director of Therapeutic Activities	Recreational Therapists .....	29-1125.00	1416
Director of Therapeutic Recreation	Recreation Workers .....	39-9032.00	1934
	Recreational Therapists .....	29-1125.00	1416
Director of Training	Human Resources Managers .....	11-3040.00	43
Director of Veterans Affairs	Education Administrators, Postsecondary .....	11-9033.00	102
	Social and Community Service Managers .....	11-9151.00	149
Director of Visual Education	Librarians .....	25-4021.00	1110
Director of Vital Statistics	Chief Executives .....	11-1011.00	1
Director of Vocational Guidance	Educational, Vocational, and School Counselors .....	21-1012.00	828
Director of Vocational Training	Education Administrators, All Other .....	11-9039.00	106
	Managers, All Other .....	11-9199.00	153
Director of Volunteer Services	Medical and Health Services Managers .....	11-9111.00	128
Director of Workforce Development	Human Resources Managers .....	11-3040.00	43
Directory Advertising Sales Representative	Advertising Sales Agents .....	41-3011.00	1970
Directory Assistance Operator	Telephone Operators .....	43-2021.00	2035
Directory Carrier	Truck Drivers, Light or Delivery Services .....	53-3033.00	3281
Directory Clerk	Office and Administrative Support Workers, All Other .....	43-9199.00	2268
Directory Compiler	Office and Administrative Support Workers, All Other .....	43-9199.00	2268
Directory Operator	Telephone Operators .....	43-2021.00	2035
Dirt Bike Racer	Athletes and Sports Competitors .....	27-2021.00	1203
Dirt Contractor	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators .....	53-1031.00	3241
Dirt Shovelers	Construction Laborers .....	47-2061.00	2390
	Extraction Workers, All Other .....	47-5099.00	2578
Disability Advocate	Medical and Public Health Social Workers .....	21-1022.00	849
Disability Coordinator	Eligibility Interviewers, Government Programs .....	43-4061.00	2106
	Medical and Public Health Social Workers .....	21-1022.00	849
Disability Counselor	Rehabilitation Counselors .....	21-1015.00	841
Disability Examiner	Insurance Adjusters, Examiners, and Investigators .....	13-1031.02	181
Disability Program Navigator	Rehabilitation Counselors .....	21-1015.00	841
Disability Rater	Medical Records and Health Information Technicians .....	29-2071.00	1520
Disability Services Coordinator	Educational, Vocational, and School Counselors .....	21-1012.00	828
Disability Specialist	Insurance Adjusters, Examiners, and Investigators .....	13-1031.02	181
	Eligibility Interviewers, Government Programs .....	43-4061.00	2106
	Medical and Public Health Social Workers .....	21-1022.00	849
Disability Statistics Assistant	Sociologists .....	19-3041.00	734
Disassembler	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
	Production Workers, All Other .....	51-9199.00	3231
Disaster or Damage Control Specialist	Business Operations Specialists, All Other .....	13-1199.00	250
Disaster Recovery Analyst	Business Continuity Planners .....	13-1199.04	255
Disaster Recovery Manager	Emergency Management Specialists .....	13-1061.00	216
Disbursement Clerk	Cashiers .....	41-2011.00	1950
	Loan Interviewers and Clerks .....	43-4131.00	2126
Disbursing Agent	Cashiers .....	41-2011.00	1950
Disbursing Officer	Cashiers .....	41-2011.00	1950

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Disc Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Disc Jockey	Radio and Television Announcers .....	27-3011.00 .....	1238
Disc Jockey (DJ)	Broadcast News Analysts .....	27-3021.00 .....	1246
	Public Address System and Other Announcers .....	27-3012.00 .....	1242
Disc Recordist	Sound Engineering Technicians .....	27-4014.00 .....	1289
Disc Sander	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00 .....	2884
Discharge Door Operator	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Discharge Planner	Medical and Public Health Social Workers .....	21-1022.00 .....	849
	Registered Nurses .....	29-1111.00 .....	1384
	Social and Human Service Assistants .....	21-1093.00 .....	865
Discharging Machine Operator	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Discotheque Dancer	Dancers .....	27-2031.00 .....	1215
Discount Clerk	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
Discovery Guide	Tour Guides and Escorts .....	39-6021.00 .....	1902
Disc-Pad Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
Disc-Pad Grinding Machine Feeder	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Disc-Pad Knockout Worker	Helpers--Production Workers .....	51-9198.00 .....	3227
Disc-Pad Plate Filler	Helpers--Production Workers .....	51-9198.00 .....	3227
Disease and Insect Control Field Inspector	Agricultural Workers, All Other .....	45-2099.00 .....	
Disease Control Inspector	Building Cleaning Workers, All Other .....	37-2019.00 .....	1801
	Grounds Maintenance Workers, All Other .....	37-3019.00 .....	1816
Dish Maker	Production Workers, All Other .....	51-9199.00 .....	3231
Dish Network Installer	Electronic Home Entertainment Equipment Installers and Repairers .....	49-2097.00 .....	2618
Dish Room Worker	Dishwashers .....	35-9021.00 .....	1776
Dish Stacker	Dishwashers .....	35-9021.00 .....	1776
Dish Technician	Dishwashers .....	35-9021.00 .....	1776
Dish Up Person	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop .....	35-3022.00 .....	1759
Dish Washer	Dishwashers .....	35-9021.00 .....	1776
Dishwasher	Dining Room and Cafeteria Attendants and Bartender Helpers .....	35-9011.00 .....	1772
	Dishwashers .....	35-9021.00 .....	1776
Dishwashing Machine Operator	Cleaners of Vehicles and Equipment .....	53-7061.00 .....	3392
	Dishwashers .....	35-9021.00 .....	1776
Disintegrator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00 .....	3164
Disintegrator Feeder	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Disintegrator Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Disk and Tape Machine Tender	Production Workers, All Other .....	51-9199.00 .....	3231
Disk Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00 .....	2884
Disk Jockey (DJ)	Public Address System and Other Announcers .....	27-3012.00 .....	1242
Disk Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Disk Sander	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00 .....	2884
Disk Sharpener	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00 .....	2884
Dismantler	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Dispatch Clerk	Dispatchers, Except Police, Fire, and Ambulance .....	43-5032.00 .....	2162
Dispatch Manager	Dispatchers, Except Police, Fire, and Ambulance .....	43-5032.00 .....	2162
	First-Line Supervisors/Managers of Office and Administrative Support Workers .....	43-1011.00 .....	2027
	Police, Fire, and Ambulance Dispatchers .....	43-5031.00 .....	2158
	Railroad Conductors and Yardmasters .....	53-4031.00 .....	3304
	Storage and Distribution Managers .....	11-3071.02 .....	69
	Transportation Managers .....	11-3071.01 .....	65
Dispatch Supervisor	Dispatchers, Except Police, Fire, and Ambulance .....	43-5032.00 .....	2162
Dispatcher	Air Traffic Controllers .....	53-2021.00 .....	3253
	Ambulance Drivers and Attendants, Except Emergency Medical Technicians .....	53-3011.00 .....	3261
	Billing, Cost, and Rate Clerks .....	43-3021.02 .....	2047



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Cargo and Freight Agents	43-5011.00	2149
	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
	Gas Plant Operators	51-8092.00	3086
	Police, Fire, and Ambulance Dispatchers	43-5031.00	2158
	Power Distributors and Dispatchers	51-8012.00	3064
	Production, Planning, and Expediting Clerks	43-5061.00	2181
	Radio Operators	27-4013.00	1285
	Railroad Conductors and Yardmasters	53-4031.00	3304
	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
	Switchboard Operators, Including Answering Service	43-2011.00	2031
	Storage and Distribution Managers	11-3071.02	69
	Transportation Managers	11-3071.01	65
	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Dispatcher Clerk	Production, Planning, and Expediting Clerks	43-5061.00	2181
Dispatcher, Railroad, Inspecting	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Dispensary Attendant	Pharmacy Aides	31-9095.00	1601
Dispenser Operator	Production Workers, All Other	51-9199.00	3231
Dispensing and Measuring Optician	Opticians, Dispensing	29-2081.00	1524
Dispensing Audiologist	Audiologists	29-1121.00	1398
Dispensing Optician	Opticians, Dispensing	29-2081.00	1524
Dispensing Optician Apprentice	Opticians, Dispensing	29-2081.00	1524
Display Advertising Sales Representative	Advertising Sales Agents	41-3011.00	1970
Display Artist	Merchandise Displayers and Window Trimmers	27-1026.00	1171
Display Associate	Merchandise Displayers and Window Trimmers	27-1026.00	1171
Display Coordinator	Merchandise Displayers and Window Trimmers	27-1026.00	1171
	Set and Exhibit Designers	27-1027.00	1176
Display Decorator	Merchandise Displayers and Window Trimmers	27-1026.00	1171
Display Department Manager	Merchandise Displayers and Window Trimmers	27-1026.00	1171
Display Designer	Merchandise Displayers and Window Trimmers	27-1026.00	1171
	Set and Exhibit Designers	27-1027.00	1176
Display Director	Merchandise Displayers and Window Trimmers	27-1026.00	1171
Display Fabrication Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Display Fabricator	Production Workers, All Other	51-9199.00	3231
Display Maker	Model Makers, Metal and Plastic	51-4061.00	2908
	Production Workers, All Other	51-9199.00	3231
Display Manager	Merchandise Displayers and Window Trimmers	27-1026.00	1171
Display Mechanic	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Display Screen Fabricator	Assemblers and Fabricators, All Other	51-2099.00	2829
	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Display Specialist	Merchandise Displayers and Window Trimmers	27-1026.00	1171
Display Trimmer	Merchandise Displayers and Window Trimmers	27-1026.00	1171
Disposal Man	Refuse and Recyclable Material Collectors	53-7081.00	3419
Disposal Operator	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Disposal Plant Operator	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Disposal Worker	Refuse and Recyclable Material Collectors	53-7081.00	3419
Disposition Clerk	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Dispute Resolution Analyst	Correspondence Clerks	43-4021.00	2078
Dispute Specialist	Correspondence Clerks	43-4021.00	2078
Dissolver Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
	Production Workers, All Other	51-9199.00	3231
Distance Education Coordinator	Distance Learning Coordinators	11-9039.01	106
Distance Education Development Coordinator	Distance Learning Coordinators	11-9039.01	106
Distance Education Director	Computer Science Teachers, Postsecondary	25-1021.00	912
	Distance Learning Coordinators	11-9039.01	106
Distance Learning Administrator	Distance Learning Coordinators	11-9039.01	106

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Distance Learning Coordinator	Distance Learning Coordinators .....	11-9039.01 .....	106
Distance Learning Program Coordinator	Distance Learning Coordinators .....	11-9039.01 .....	106
	Training and Development Specialists .....	13-1073.00 .....	233
Distillation Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Distillation Operator Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Distiller	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Distillery Laborer	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Distillery Manager	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers .....	45-1011.07 .....	2276
Distillery Miller	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
Distillery Miller Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Distillery Supervisor	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers .....	45-1011.07 .....	2276
Distillery Worker	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Distilling Department Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Distresser	Production Workers, All Other .....	51-9199.00 .....	3231
Distributed Generation Project Manager	Energy Engineers .....	17-2199.03 .....	517
Distributing Clerk	Shipping, Receiving, and Traffic Clerks .....	43-5071.00 .....	2185
Distribution Accounting Clerk	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
Distribution Agent	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00 .....	1995
Distribution Center Manager	Storage and Distribution Managers .....	11-3071.02 .....	69
Distribution Clerk	Mail Clerks and Mail Machine Operators, Except Postal Service .....	43-9051.00 .....	2248
	Postal Service Clerks .....	43-5051.00 .....	2170
	Postal Service Mail Sorters, Processors, and Processing Machine Operators .....	43-5053.00 .....	2177
Distribution Coordinator	Storage and Distribution Managers .....	11-3071.02 .....	69
Distribution Engineer	Electrical Engineers .....	17-2071.00 .....	452
	Engineers, All Other .....	17-2199.00 .....	513
	Mechanical Engineers .....	17-2141.00 .....	496
Distribution Field Engineer	Electrical Engineers .....	17-2071.00 .....	452
Distribution Manager	First-Line Supervisors/Managers of Non-Retail Sales Workers .....	41-1012.00 .....	1947
	First-Line Supervisors/Managers of Office and Administrative Support Workers .....	43-1011.00 .....	2027
	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
	Storage and Distribution Managers .....	11-3071.02 .....	69
	Transportation Managers .....	11-3071.01 .....	65
Distribution Operation Manager	Storage and Distribution Managers .....	11-3071.02 .....	69
Distribution Operation Supervisor (SDO)	Postmasters and Mail Superintendents .....	11-9131.00 .....	141
Distribution Operations Manager	Postmasters and Mail Superintendents .....	11-9131.00 .....	141
Distribution Operations Supervisor	Power Distributors and Dispatchers .....	51-8012.00 .....	3064
Distribution Sales Manager	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products .....	41-4011.00 .....	1991
Distribution Superintendent	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
	Managers, All Other .....	11-9199.00 .....	153
	Storage and Distribution Managers .....	11-3071.02 .....	69
Distribution Supervisor	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators .....	53-1031.00 .....	3241
Distribution System Operator	Power Distributors and Dispatchers .....	51-8012.00 .....	3064
Distribution Technician	Couriers and Messengers .....	43-5021.00 .....	2154
Distribution Warehouse Manager	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators .....	53-1031.00 .....	3241
Distributive Education Clubs of America Advisor (DECA Advisor)	Vocational Education Teachers, Secondary School .....	25-2032.00 .....	1071
Distributor	Couriers and Messengers .....	43-5021.00 .....	2154
	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers .....	41-9091.00 .....	2023
	Driver/Sales Workers .....	53-3031.00 .....	3273
	Laundry and Dry-Cleaning Workers .....	51-6011.00 .....	2981



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Material Moving Workers, All Other .....	53-7199.00	3431
	Postal Service Mail Sorters, Processors, and Processing Machine Operators .....	43-5053.00	2177
	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00	1995
Distributor Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00	3392
	Helpers--Production Workers .....	51-9198.00	3227
Distributor of Directories	Truck Drivers, Light or Delivery Services .....	53-3033.00	3281
Distributor Operator	Truck Drivers, Light or Delivery Services .....	53-3033.00	3281
District Adviser	First-Line Supervisors/Managers of Non-Retail Sales Workers .....	41-1012.00	1947
District Agent	Insurance Sales Agents .....	41-3021.00	1974
	Private Detectives and Investigators .....	33-9021.00	1695
District Attorney	Lawyers .....	23-1011.00	877
District Commercial Superintendent	General and Operations Managers .....	11-1021.00	5
District Court Judge	Judges, Magistrate Judges, and Magistrates .....	23-1023.00	889
District Court Justice	Judges, Magistrate Judges, and Magistrates .....	23-1023.00	889
District Customs Director	Chief Executives .....	11-1011.00	1
District Engineer	Civil Engineers .....	17-2051.00	442
District Extension Service Agent	Farm and Home Management Advisors .....	25-9021.00	1123
District Gauger	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
District Loss Prevention Manager	Loss Prevention Managers .....	11-9199.08	159
District Manager	Financial Managers, Branch or Department .....	11-3031.02	39
	First-Line Supervisors/Managers of Non-Retail Sales Workers .....	41-1012.00	1947
	General and Operations Managers .....	11-1021.00	5
	Property, Real Estate, and Community Association Managers .....	11-9141.00	145
	Sales Managers .....	11-2022.00	18
District or District Office Director	Social and Community Service Managers .....	11-9151.00	149
District Plant Engineer	Electrical Engineers .....	17-2071.00	452
	Industrial Engineers .....	17-2112.00	478
District Plant Superintendent	General and Operations Managers .....	11-1021.00	5
District Ranger	Forest Fire Inspectors and Prevention Specialists .....	33-2022.00	1642
District Sales Coordinator	Insurance Sales Agents .....	41-3021.00	1974
District Sales Manager	First-Line Supervisors/Managers of Non-Retail Sales Workers .....	41-1012.00	1947
	Sales Managers .....	11-2022.00	18
District Superintendent	Directors, Religious Activities and Education .....	21-2021.00	873
District Traffic Chief	General and Operations Managers .....	11-1021.00	5
District Wildlife Manager	Fish and Game Wardens .....	33-3031.00	1671
District Wire Chief	General and Operations Managers .....	11-1021.00	5
Ditch Cleaner	Farmworkers and Laborers, Crop .....	45-2092.02	2308
	Farmworkers, Farm and Ranch Animals .....	45-2093.00	2312
	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Ditch Digger	Construction Laborers .....	47-2061.00	2390
	Farmworkers and Laborers, Crop .....	45-2092.02	2308
	Farmworkers, Farm and Ranch Animals .....	45-2093.00	2312
Ditch Repairer	Construction Laborers .....	47-2061.00	2390
Ditch Rider	Construction Laborers .....	47-2061.00	2390
	Farmworkers and Laborers, Crop .....	45-2092.02	2308
	Farmworkers, Farm and Ranch Animals .....	45-2093.00	2312
Ditch Tender	Farmworkers and Laborers, Crop .....	45-2092.02	2308
	Farmworkers, Farm and Ranch Animals .....	45-2093.00	2312
	Material Moving Workers, All Other .....	53-7199.00	3431
Ditch Worker	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Ditcher	Construction Laborers .....	47-2061.00	2390
	Farmworkers and Laborers, Crop .....	45-2092.02	2308
	Farmworkers, Farm and Ranch Animals .....	45-2093.00	2312
Ditcher Operator	Operating Engineers and Other Construction Equipment Operators .....	47-2073.00	2403
Ditching Machine Engineer	Operating Engineers and Other Construction Equipment Operators .....	47-2073.00	2403
Ditching Machine Operator	Operating Engineers and Other Construction Equipment Operators .....	47-2073.00	2403
Ditto Machine Operator	Office Machine Operators, Except Computer .....	43-9071.00	2256

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Dive Supervisor	Commercial Divers	49-9092.00	2761
Diver	Actors	27-2011.00	1180
	Athletes and Sports Competitors	27-2021.00	1203
	Commercial Divers	49-9092.00	2761
	Fishers and Related Fishing Workers	45-3011.00	2317
Diver Helper	Helpers, Construction Trades, All Other	47-3019.00	2501
	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Diver Pumper	Production Workers, All Other	51-9199.00	3231
Diver Tender	Commercial Divers	49-9092.00	2761
Diver's Tender	Production Workers, All Other	51-9199.00	3231
Diversified Crops Farmer	Farmers and Ranchers	11-9012.00	86
Diversified Crops Farmworker	Agricultural Equipment Operators	45-2091.00	2300
	Farmworkers and Laborers, Crop	45-2092.02	2308
Diversified Crops Supervisor	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
Diversity Manager	Human Resources Managers	11-3040.00	43
Dividend Clerk	Brokerage Clerks	43-4011.00	2075
Dividend Deposit Voucher Clerk	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Divider	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Divider Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Dividing Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Divine Healer	Religious Workers, All Other	21-2099.00	877
	Social Workers, All Other	21-1029.00	857
Diving Coach	Coaches and Scouts	27-2022.00	1207
Diving Fisher	Fishers and Related Fishing Workers	45-3011.00	2317
Diving Instructor	Coaches and Scouts	27-2022.00	1207
	Self-Enrichment Education Teachers	25-3021.00	1093
Diving Judge	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Diving Meet Director	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Diving Referee	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Divinity Professor	Philosophy and Religion Teachers, Postsecondary	25-1126.00	1027
Divinity Teacher	Philosophy and Religion Teachers, Postsecondary	25-1126.00	1027
Division Chair	Education Administrators, Postsecondary	11-9033.00	102
Division Chief	Education Administrators, All Other	11-9039.00	106
	Managers, All Other	11-9199.00	153
Division Director	Education Administrators, Postsecondary	11-9033.00	102
Division Engineer	Electrical Engineers	17-2071.00	452
Division Head	Sales Managers	11-2022.00	18
Division Manager	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
	Sales Managers	11-2022.00	18
Division Merchandise Manager (DMM)	Purchasing Managers	11-3061.00	61
Division Plant Engineer	Electrical Engineers	17-2071.00	452
Division Road Supervisor	Transportation Managers	11-3071.01	65
Division Roadmaster	Transportation Managers	11-3071.01	65
Division Supervisor	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
Division Toll Wire Chief	General and Operations Managers	11-1021.00	5
Division Traffic Superintendent	General and Operations Managers	11-1021.00	5
Divisional Storekeeper	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Divorce Lawyer	Lawyers	23-1011.00	877
Dixenac Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Dna Analyst	Forensic Science Technicians	19-4092.00	811
DNA Analyst (Deoxyribonucleic Acid Analyst)	Forensic Science Technicians	19-4092.00	811
Do All Operator	Production Workers, All Other	51-9199.00	3231
Dobby Loom Weaver	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Dobby Looms Pegger	Production Workers, All Other	51-9199.00	3231



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Dobie Man	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00 .....	2550
Dobie Worker	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00 .....	2550
Docent	Archivists .....	25-4011.00 .....	1098
	Tour Guides and Escorts .....	39-6021.00 .....	1902
	Ushers, Lobby Attendants, and Ticket Takers .....	39-3031.00 .....	1848
Docent Coordinator	Archivists .....	25-4011.00 .....	1098
Dock Boss	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand .....	53-1021.00 .....	3235
Dock Builder	Rough Carpenters .....	47-2031.02 .....	2362
Dock Clerk	Postal Service Clerks .....	43-5051.00 .....	2170
Dock Hand	Mates- Ship, Boat, and Barge .....	53-5021.02 .....	3321
	Helpers-Production Workers .....	51-9198.00 .....	3227
	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
	Material Moving Workers, All Other .....	53-7199.00 .....	3431
	Motorboat Operators .....	53-5022.00 .....	3329
Dock Loader	Tank Car, Truck, and Ship Loaders .....	53-7121.00 .....	3427
Dock Operations Manager	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators .....	53-1031.00 .....	3241
Dock Operator	Petroleum Pump System Operators, Refinery Operators, and Gaugers .....	51-8093.00 .....	3089
Dock or Pier Laborer	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Dock Person	Truck Drivers, Light or Delivery Services .....	53-3033.00 .....	3281
Dock Pumper	Petroleum Pump System Operators, Refinery Operators, and Gaugers .....	51-8093.00 .....	3089
Dock Superintendent	Transportation Managers .....	11-3071.01 .....	65
Dock Supervisor	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand .....	53-1021.00 .....	3235
	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators .....	53-1031.00 .....	3241
Dock Worker	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
	Shipping, Receiving, and Traffic Clerks .....	43-5071.00 .....	2185
Docket Clerk	Court Clerks .....	43-4031.01 .....	2082
Docking Master	Pilots, Ship .....	53-5021.03 .....	3325
Docking Pilot	Pilots, Ship .....	53-5021.03 .....	3325
Dockmaster	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators .....	53-1031.00 .....	3241
	Transportation Managers .....	11-3071.01 .....	65
Dockworker	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Doctor	Anesthesiologists .....	29-1061.00 .....	1340
	Dentists, General .....	29-1021.00 .....	1310
	Family and General Practitioners .....	29-1062.00 .....	1344
	Health Diagnosing and Treating Practitioners, All Other .....	29-1199.00 .....	1434
	Internists, General .....	29-1063.00 .....	1348
	Obstetricians and Gynecologists .....	29-1064.00 .....	1352
	Optometrists .....	29-1041.00 .....	1331
	Oral and Maxillofacial Surgeons .....	29-1022.00 .....	1314
	Pediatricians, General .....	29-1065.00 .....	1357
	Physician Assistants .....	29-1071.00 .....	1375
	Physicians and Surgeons, All Other .....	29-1069.00 .....	
	Podiatrists .....	29-1081.00 .....	1380
	Psychiatrists .....	29-1066.00 .....	1361
	Surgeons .....	29-1067.00 .....	1365
	Therapists, All Other .....	29-1129.00 .....	1429
Doctor Assistant	Medical Assistants .....	31-9092.00 .....	1588
	Physician Assistants .....	29-1071.00 .....	1375
Doctor of Chiropractic	Chiropractors .....	29-1011.00 .....	1305
Doctor of Dental Surgery (DDS)	Oral and Maxillofacial Surgeons .....	29-1022.00 .....	1314
	Prosthodontists .....	29-1024.00 .....	1323
Doctor of Medicine	Health Diagnosing and Treating Practitioners, All Other .....	29-1199.00 .....	1434
	Physicians and Surgeons, All Other .....	29-1069.00 .....	

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Doctor of Naturopathic Medicine	Naturopathic Physicians .....	29-1199.04 .....	1442
Doctor of Optometry (OD)	Optometrists .....	29-1041.00 .....	1331
Doctor of Osteopathy	Health Diagnosing and Treating Practitioners, All Other .....	29-1199.00 .....	1434
	Physicians and Surgeons, All Other .....	29-1069.00 .....	
	Therapists, All Other .....	29-1129.00 .....	1429
Doctor of Pharmacy	Pharmacists .....	29-1051.00 .....	1335
Doctor of Podiatric Medicine (DPM)	Podiatrists .....	29-1081.00 .....	1380
Doctor of Podiatry	Podiatrists .....	29-1081.00 .....	1380
Doctor of Radiology	Physicians and Surgeons, All Other .....	29-1069.00 .....	
Doctor of Veterinary Medicine (DVM)	Veterinarians .....	29-1131.00 .....	1429
Doctor's Assistant	Medical Assistants .....	31-9092.00 .....	1588
Document Clerk	File Clerks .....	43-4071.00 .....	2110
Document Control Manager	Document Management Specialists .....	15-1099.14 .....	387
Document Control Specialist	Document Management Specialists .....	15-1099.14 .....	387
Document Coordinator	File Clerks .....	43-4071.00 .....	2110
	Loan Interviewers and Clerks .....	43-4131.00 .....	2126
	Office and Administrative Support Workers, All Other .....	43-9199.00 .....	2268
	Office Clerks, General .....	43-9061.00 .....	2252
Document Imaging Specialist	Document Management Specialists .....	15-1099.14 .....	387
Document Management Specialist	Document Management Specialists .....	15-1099.14 .....	387
Document Management Technician	Document Management Specialists .....	15-1099.14 .....	387
Document Manager	Librarians .....	25-4021.00 .....	1110
	Office and Administrative Support Workers, All Other .....	43-9199.00 .....	2268
Document Photographer	Office Machine Operators, Except Computer .....	43-9071.00 .....	2256
Document Processor	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
	Insurance Policy Processing Clerks .....	43-9041.02 .....	2244
	Loan Interviewers and Clerks .....	43-4131.00 .....	2126
	Office Clerks, General .....	43-9061.00 .....	2252
	Paralegals and Legal Assistants .....	23-2011.00 .....	893
	Word Processors and Typists .....	43-9022.00 .....	2232
Document Restorer	Museum Technicians and Conservators .....	25-4013.00 .....	1106
Document Services Librarian	Librarians .....	25-4021.00 .....	1110
Document Specialist	Technical Writers .....	27-3042.00 .....	1261
Documentary Script Writer	Poets, Lyricists and Creative Writers .....	27-3043.05 .....	1269
Documentation Billing Clerk	Billing, Cost, and Rate Clerks .....	43-3021.02 .....	2047
Documentation Clerk	Cargo and Freight Agents .....	43-5011.00 .....	2149
Documentation Designer	Technical Writers .....	27-3042.00 .....	1261
Documentation Engineer	Industrial Engineers .....	17-2112.00 .....	478
Documentation Specialist	File Clerks .....	43-4071.00 .....	2110
	Medical Transcriptionists .....	31-9094.00 .....	1597
	Technical Writers .....	27-3042.00 .....	1261
Documentation Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers .....	43-1011.00 .....	2027
Documentation Writer	Technical Writers .....	27-3042.00 .....	1261
Doffer	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Dog and Cat Behavior Specialist	Animal Trainers .....	39-2011.00 .....	1829
Dog and Cat Food Cook	Food Cooking Machine Operators and Tenders .....	51-3093.00 .....	2852
Dog Barber	Nonfarm Animal Caretakers .....	39-2021.00 .....	1833
Dog Bather	Nonfarm Animal Caretakers .....	39-2021.00 .....	1833
Dog Beautician	Nonfarm Animal Caretakers .....	39-2021.00 .....	1833
Dog Boarder	Nonfarm Animal Caretakers .....	39-2021.00 .....	1833
Dog Breeder	Animal Breeders .....	45-2021.00 .....	2292
Dog Catcher	Animal Control Workers .....	33-9011.00 .....	1691
Dog Control Officer	Animal Control Workers .....	33-9011.00 .....	1691
Dog Food Shredder Operator	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Dog Groomer	Nonfarm Animal Caretakers .....	39-2021.00 .....	1833
Dog Hair Clipper	Nonfarm Animal Caretakers .....	39-2021.00 .....	1833
Dog Handler	Animal Trainers .....	39-2011.00 .....	1829



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Dog License Officer Supervisor	License Clerks	43-4031.03	2090
	First-Line Supervisors/Managers, Protective Service Workers, All Other	33-1099.00	1626
Dog Licensor	License Clerks	43-4031.03	2090
Dog or Animal Sitter	Nonfarm Animal Caretakers	39-2021.00	1833
Dog Pound Attendant	Animal Control Workers	33-9011.00	1691
	Nonfarm Animal Caretakers	39-2021.00	1833
Dog Races Manager	Managers, All Other	11-9199.00	153
Dog Raiser	Farmers and Ranchers	11-9012.00	86
Dog Show Judge	Animal Trainers	39-2011.00	1829
Dog Track Kennel Manager	Amusement and Recreation Attendants	39-3091.00	1852
	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Dog Trainer	Animal Trainers	39-2011.00	1829
Dog Walker	Personal Care and Service Workers, All Other	39-9099.00	1942
Dog Warden	Animal Control Workers	33-9011.00	1691
Dogger	Agricultural Workers, All Other	45-2099.00	
	Logging Workers, All Other	45-4029.00	2340
	Production Workers, All Other	51-9199.00	3231
Doll Dresser	Assemblers and Fabricators, All Other	51-2099.00	2829
Doll Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
Doll Repairer	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Doll Surgeon	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Doll Wig Hackler	Production Workers, All Other	51-9199.00	3231
Doll Wig Maker	Sewing Machine Operators	51-6031.00	2989
Doll Wigs Hackler	Helpers--Production Workers	51-9198.00	3227
Dolly Driver	Industrial Truck and Tractor Operators	53-7051.00	3388
Dolly Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Dolly Pusher	Helpers--Production Workers	51-9198.00	3227
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Dollyman	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Dolphin Researcher	Biologists	19-1020.01	619
	Zoologists and Wildlife Biologists	19-1023.00	633
Dolphin Trainer	Animal Trainers	39-2011.00	1829
Domer	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Domestic Helper	Maids and Housekeeping Cleaners	37-2012.00	1796
Domestic Laundry Worker	Maids and Housekeeping Cleaners	37-2012.00	1796
Domestic Maid	Maids and Housekeeping Cleaners	37-2012.00	1796
Domestic Violence Advocate	Medical and Public Health Social Workers	21-1022.00	849
	Mental Health Counselors	21-1014.00	837
	Social and Human Service Assistants	21-1093.00	865
	Social Workers, All Other	21-1029.00	857
	Substance Abuse and Behavioral Disorder Counselors	21-1011.00	824
Domestic Violence Counselor	Counselors, All Other	21-1019.00	845
	Substance Abuse and Behavioral Disorder Counselors	21-1011.00	824
Donation Worker	Community and Social Service Specialists, All Other	21-1099.00	869
	Telemarketers	41-9041.00	2019
Donkey Doctor	Rail Car Repairers	49-3043.00	2662
Donkey Engine Firer/Fireman	Locomotive Firers	53-4012.00	3293
Donkey Mechanic	Mobile Heavy Equipment Mechanics, Except Engines	49-3042.00	2657
Donkey Ride Operator	Amusement and Recreation Attendants	39-3091.00	1852
Door and Operator Technician	Mechanical Door Repairers	49-9011.00	2688
Door Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Door Attendant	Ushers, Lobby Attendants, and Ticket Takers	39-3031.00	1848
Door Builder	Assemblers and Fabricators, All Other	51-2099.00	2829
Door Captain	Ushers, Lobby Attendants, and Ticket Takers	39-3031.00	1848
Door Clamper	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056

# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Door Closer Mechanic	Mechanical Door Repairers	49-9011.00	2688
Door Core Assembler	Production Workers, All Other	51-9199.00	3231
Door Cutter	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Door Fitter	Assemblers and Fabricators, All Other	51-2099.00	2829
Door Frame Builder	Assemblers and Fabricators, All Other	51-2099.00	2829
Door Framer	Assemblers and Fabricators, All Other	51-2099.00	2829
Door Furring Installer	Production Workers, All Other	51-9199.00	3231
Door Hanger	Assemblers and Fabricators, All Other	51-2099.00	2829
Door Installer	Construction Carpenters	47-2031.01	2358
	Construction Carpenters	47-2031.01	2358
	Helpers—Carpenters	47-3012.00	2480
Door Liner	Mechanical Door Repairers	49-9011.00	2688
	Assemblers and Fabricators, All Other	51-2099.00	2829
	Brickmasons and Blockmasons	47-2021.00	2349
Door Liner Helper	Helpers, Construction Trades, All Other	47-3019.00	2501
Door Machine Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Door Opener	Production Workers, All Other	51-9199.00	3231
Door Operator	Production Workers, All Other	51-9199.00	3231
Door Paneler	Assemblers and Fabricators, All Other	51-2099.00	2829
Door Patcher	Assemblers and Fabricators, All Other	51-2099.00	2829
Door Puller	Production Workers, All Other	51-9199.00	3231
Door Serviceman	Mechanical Door Repairers	49-9011.00	2688
Door Technician	Mechanical Door Repairers	49-9011.00	2688
Door Tender	Security Guards	33-9032.00	1703
Door to Door Salesman	Ushers, Lobby Attendants, and Ticket Takers	39-3031.00	1848
	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Door to Door Selling Agent	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Door to Door Selling Distributor	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Door Trimmer	Production Workers, All Other	51-9199.00	3231
Door Worker	Production Workers, All Other	51-9199.00	3231
Doorkeeper	Locker Room, Coatroom, and Dressing Room Attendants	39-3093.00	1860
Doormaker	Personal Care and Service Workers, All Other	39-9099.00	1942
	Assemblers and Fabricators, All Other	51-2099.00	2829
	Construction Carpenters	47-2031.01	2358
Doorman	Production Workers, All Other	51-9199.00	3231
	Baggage Porters and Bellhops	39-6011.00	1895
	Ushers, Lobby Attendants, and Ticket Takers	39-3031.00	1848
Doorperson	Baggage Porters and Bellhops	39-6011.00	1895
	Ushers, Lobby Attendants, and Ticket Takers	39-3031.00	1848
	Ushers, Lobby Attendants, and Ticket Takers	39-3031.00	1848
Doors Prefitter	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Doorshaker	Security Guards	33-9032.00	1703
Door-to-Door Sales Representative	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Dope Dry-House Operator	Production Workers, All Other	51-9199.00	3231
Dope Maintenance Worker	Maintenance Workers, Machinery	49-9043.00	2719
Dope Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Dope Pouter	Construction Laborers	47-2061.00	2390
Dope Sprayer	Painters, Transportation Equipment	51-9122.00	3168
Dope Weigh Operator	Production Workers, All Other	51-9199.00	3231
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Material Moving Workers, All Other	53-7199.00	3431
Dope Worker	Material Moving Workers, All Other	53-7199.00	3431
Dopeman	Construction Laborers	47-2061.00	2390
Doper	Maintenance Workers, Machinery	49-9043.00	2719
	Painters, Transportation Equipment	51-9122.00	3168
	Construction Laborers	47-2061.00	2390
Doper	Maintenance Workers, Machinery	49-9043.00	2719
	Painters, Transportation Equipment	51-9122.00	3168
	Photographic Process Workers	51-9131.00	3176



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Production Workers, All Other	51-9199.00	3231
	Shoe Machine Operators and Tenders	51-6042.00	2997
Doping Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Dormitory Counselor	Residential Advisors	39-9041.00	1938
Dormitory Keeper	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Dormitory Maid	Maids and Housekeeping Cleaners	37-2012.00	1796
Dormitory Supervisor	Residential Advisors	39-9041.00	1938
Dorr Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Dosier Operator	Food Batchmakers	51-3092.00	2848
Dosimetrist	Radiation Therapists	29-1124.00	1412
Dot Etcher	Prepress Technicians and Workers	51-5022.00	2973
Dot Etcher Apprentice	Prepress Technicians and Workers	51-5022.00	2973
Dotter	Ophthalmic Laboratory Technicians	51-9083.00	3156
Double	Actors	27-2011.00	1180
Double Back Operator	Production Workers, All Other	51-9199.00	3231
Double Backer	Production Workers, All Other	51-9199.00	3231
Double Bass Player	Musicians, Instrumental	27-2042.02	1234
Double End Saw Operator	Cabinetmakers and Bench Carpenters	51-7011.00	3036
Double End Tenon Operator	Cabinetmakers and Bench Carpenters	51-7011.00	3036
Double End Trimmer and Boring Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Double Head Machine Operator	Sewing Machine Operators	51-6031.00	2989
	Shoe Machine Operators and Tenders	51-6042.00	2997
Double Needle Operator	Sewing Machine Operators	51-6031.00	2989
	Shoe Machine Operators and Tenders	51-6042.00	2997
Double Needle Stitcher	Sewing Machine Operators	51-6031.00	2989
	Shoe Machine Operators and Tenders	51-6042.00	2997
Double Reamer Operator	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Double Surface Operator	Production Workers, All Other	51-9199.00	3231
Doubler	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Doubler Helper	Helpers—Production Workers	51-9198.00	3227
Doubler Operator	Production Workers, All Other	51-9199.00	3231
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Doubling Machine Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Dough Brake Machine Operator	Food Batchmakers	51-3092.00	2848
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Dough Braker	Food Batchmakers	51-3092.00	2848
Dough Catcher	Food Batchmakers	51-3092.00	2848
Dough Cutter	Food Batchmakers	51-3092.00	2848
Dough Cutting Machine Operator	Food Batchmakers	51-3092.00	2848
Dough Machine Operator	Food Batchmakers	51-3092.00	2848
Dough Maker	Bakers	51-3011.00	2829
Dough Mixer	Bakers	51-3011.00	2829
	Food Batchmakers	51-3092.00	2848
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Dough Mixer Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Dough Mixing Machine Operator	Food Batchmakers	51-3092.00	2848
Dough Molder	Food Batchmakers	51-3092.00	2848
Dough Panner	Food Batchmakers	51-3092.00	2848
Dough Puncher	Food Batchmakers	51-3092.00	2848
Dough Raiser	Food Batchmakers	51-3092.00	2848
Dough Scaler and Mixer	Food Batchmakers	51-3092.00	2848

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Doughnut Fryer	Food Cooking Machine Operators and Tenders	51-3093.00	2852
Doughnut Glazier	Food Batchmakers	51-3092.00	2848
Doughnut Machine Operator	Food Cooking Machine Operators and Tenders	51-3093.00	2852
	Production Workers, All Other	51-9199.00	3231
Doughnut Maker	Food Cooking Machine Operators and Tenders	51-3093.00	2852
	Production Workers, All Other	51-9199.00	3231
Doula	Personal Care and Service Workers, All Other	39-9099.00	1942
Douper	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Dovetail Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Dovetailer	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Dowel Inserting Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Dowel Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Dowel Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Dowel Maker	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Dowel Pin Man	Construction Laborers	47-2061.00	2390
Dowel Pin Worker	Construction Laborers	47-2061.00	2390
Dowel Pointer	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Doweler	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Doweling Machine Operator	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Downstairs Maid	Maids and Housekeeping Cleaners	37-2012.00	1796
Downstream Biomanufacturing Technician	Biological Technicians	19-4021.00	772
Dozer Operator	Fallers	45-4021.00	2328
	Mine Cutting and Channeling Machine Operators	47-5042.00	2558
Drafter	Architectural Drafters	17-3011.01	530
	Electronic Drafters	17-3012.01	538
	Electrical Drafters	17-3012.02	542
	Mechanical Drafters	17-3013.00	546
Drafter Apprentice	Drafters, All Other	17-3019.00	550
	Mechanical Drafters	17-3013.00	546
Drafting and Printed Circuit Design Supervisor	Electronic Drafters	17-3012.01	538
Drafting Clerk	Office and Administrative Support Workers, All Other	43-9199.00	2268
Drafting Detailer	Drafters, All Other	17-3019.00	550
Drafting Engineer	Drafters, All Other	17-3019.00	550
Drafting Instructor	Vocational Education Teachers, Postsecondary	25-1194.00	1042
	Vocational Education Teachers, Secondary School	25-2032.00	1071
Drafting Layout Man	Drafters, All Other	17-3019.00	550
Drafting Teacher	Engineering Teachers, Postsecondary	25-1032.00	924
	Vocational Education Teachers, Postsecondary	25-1194.00	1042
	Vocational Education Teachers, Secondary School	25-2032.00	1071
Drafting Technician	Civil Drafters	17-3011.02	534
	Architectural Drafters	17-3011.01	530
	Civil Engineering Technicians	17-3022.00	555
	Electronics Engineering Technicians	17-3023.01	559
	Electronic Drafters	17-3012.01	538
	Electrical Drafters	17-3012.02	542
	Mechanical Drafters	17-3013.00	546
	Office and Administrative Support Workers, All Other	43-9199.00	2268
	Mapping Technicians	17-3031.02	602
Draftsman	Civil Drafters	17-3011.02	534
	Architectural Drafters	17-3011.01	530
	Mapping Technicians	17-3031.02	602
Draftsperson	Civil Drafters	17-3011.02	534
Drag Car Racer	Athletes and Sports Competitors	27-2021.00	1203
Drag Down	Production Workers, All Other	51-9199.00	3231
Drag Out Man	Production Workers, All Other	51-9199.00	3231
Drag Out Worker	Production Workers, All Other	51-9199.00	3231
Drag Sawyer	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Drag Seiner	Fishers and Related Fishing Workers .....	45-3011.00 .....	2317
Dragger Out	Production Workers, All Other .....	51-9199.00 .....	3231
Dragline Engineer	Operating Engineers and Other Construction Equipment Operators .....	47-2073.00 .....	2403
Dragline Mechanic	Mobile Heavy Equipment Mechanics, Except Engines .....	49-3042.00 .....	2657
Dragline Oiler	Excavating and Loading Machine and Dragline Operators .....	53-7032.00 .....	3377
	Maintenance Workers, Machinery .....	49-9043.00 .....	2719
Dragline Operator	Excavating and Loading Machine and Dragline Operators .....	53-7032.00 .....	3377
Dragline Operator Helper	Material Moving Workers, All Other .....	53-7199.00 .....	3431
Dragman	Material Moving Workers, All Other .....	53-7199.00 .....	3431
Draggaw Operator	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00 .....	3052
Drain Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00 .....	3392
	Septic Tank Servicers and Sewer Pipe Cleaners .....	47-4071.00 .....	2527
Drain Layer	Construction Laborers .....	47-2061.00 .....	2390
	Pipelayers .....	47-2151.00 .....	2441
Drain Technician	Plumbers .....	47-2152.02 .....	2450
Drain Tiler	Pipelayers .....	47-2151.00 .....	2441
Drainage Design Coordinator	Civil Engineers .....	17-2051.00 .....	442
Drainage Engineer	Civil Engineers .....	17-2051.00 .....	442
Drainer	Production Workers, All Other .....	51-9199.00 .....	3231
Drainman	Extraction Workers, All Other .....	47-5099.00 .....	2578
Drama Director	Directors- Stage, Motion Pictures, Television, and Radio .....	27-2012.02 .....	1188
Drama Professor	Art, Drama, and Music Teachers, Postsecondary .....	25-1121.00 .....	1008
	Communications Teachers, Postsecondary .....	25-1122.00 .....	1011
Drama Teacher	Secondary School Teachers, Except Special and Vocational Education .....	25-2031.00 .....	1067
	Self-Enrichment Education Teachers .....	25-3021.00 .....	1093
Drama Therapist	Recreational Therapists .....	29-1125.00 .....	1416
Dramatic Agent	Agents and Business Managers of Artists, Performers, and Athletes .....	13-1011.00 .....	161
Dramatic Art Teacher	Art, Drama, and Music Teachers, Postsecondary .....	25-1121.00 .....	1008
Dramatic Arts Historian	Historians .....	19-3093.00 .....	755
Dramatic Coach	Art, Drama, and Music Teachers, Postsecondary .....	25-1121.00 .....	1008
	Directors- Stage, Motion Pictures, Television, and Radio .....	27-2012.02 .....	1188
	Secondary School Teachers, Except Special and Vocational Education .....	25-2031.00 .....	1067
	Self-Enrichment Education Teachers .....	25-3021.00 .....	1093
Dramatic Critic	Reporters and Correspondents .....	27-3022.00 .....	1249
Dramatic Director	Directors- Stage, Motion Pictures, Television, and Radio .....	27-2012.02 .....	1188
Dramatic Reader	Actors .....	27-2011.00 .....	1180
Dramatic Teacher	Self-Enrichment Education Teachers .....	25-3021.00 .....	1093
Dramatist	Poets, Lyricists and Creative Writers .....	27-3043.05 .....	1269
Draper	Fabric and Apparel Patternmakers .....	51-6092.00 .....	3028
	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
	Merchandise Displayers and Window Trimmers .....	27-1026.00 .....	1171
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Drapery and Upholstery Estimator	Sales and Related Workers, All Other .....	41-9099.00 .....	2027
Drapery and Upholstery Measurer	Sales and Related Workers, All Other .....	41-9099.00 .....	2027
	Sales Representatives, Services, All Other .....	41-3099.00 .....	1990
Drapery Counselor	Retail Salespersons .....	41-2031.00 .....	1966
Drapery Cutter	Textile Cutting Machine Setters, Operators, and Tenders .....	51-6062.00 .....	3013
Drapery Estimator	Retail Salespersons .....	41-2031.00 .....	1966
Drapery Examiner	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Drapery Hand	Laundry and Dry-Cleaning Workers .....	51-6011.00 .....	2981
Drapery Hanger	Construction and Related Workers, All Other .....	47-4099.00 .....	2534
	Construction Laborers .....	47-2061.00 .....	2390
Drapery Head Former	Pressers, Textile, Garment, and Related Materials .....	51-6021.00 .....	2985
Drapery Installer	Construction and Related Workers, All Other .....	47-4099.00 .....	2534
Drapery Maker	Sewing Machine Operators .....	51-6031.00 .....	2989
	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00 .....	3005
Drapery Operator	Sewing Machine Operators .....	51-6031.00 .....	2989

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Drapery Rod Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Drapery Seamstress	Sewing Machine Operators	51-6031.00	2989
	Tailors, Dressmakers, and Custom Sewers	51-6052.00	3005
Drapery Worker	Maids and Housekeeping Cleaners	37-2012.00	1796
Draughtsman	Drafters, All Other	17-3019.00	550
Draw End Hand	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Draw Fire Operator	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191.00	2945
Draw Frame Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Draw Frame Runner	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Draw Frame Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Draw Machine Operator	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021.00	2864
	Food Cooking Machine Operators and Tenders	51-3093.00	2852
	Production Workers, All Other	51-9199.00	3231
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Draw Off Worker	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Draw Operator	Bridge and Lock Tenders	53-6011.00	3337
Draw Press Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Draw String Knotter	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Draw Tender	Crossing Guards	33-9091.00	1707
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Drawbench Operator	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021.00	2864
	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers	51-6091.00	3024
	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Drawbench Operator Helper	Helpers--Production Workers	51-9198.00	3227
Drawbridge Operator	Bridge and Lock Tenders	53-6011.00	3337
Drawbridge Tender	Bridge and Lock Tenders	53-6011.00	3337
Drawer	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Production Workers, All Other	51-9199.00	3231
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Drawer Fitter	Assemblers and Fabricators, All Other	51-2099.00	2829
Drawer In	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Drawer Liner	Production Workers, All Other	51-9199.00	3231
Drawer Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
Drawer Upfitter	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Drawer Waxer	Painting, Coating, and Decorating Workers	51-9123.00	3172
Drawing Box Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Drawing Checker	Drafters, All Other	17-3019.00	550
	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
Drawing Frame Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Drawing Hand	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Drawing in Hand	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Drawing in Machine Tender	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Drawing in Machine Tender Helper	Helpers--Production Workers	51-9198.00	3227



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Drawing Kiln Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Drawing Kiln Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Drawing Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Drawing Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Drawing Press Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Drawing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Drawing Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Drawing Tracer	Drafters, All Other	17-3019.00	550
	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
Drawstring Knotter	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Dray Truck Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Drayman	Material Moving Workers, All Other	53-7199.00	3431
Dredge Boat Engineer	Dredge Operators	53-7031.00	3373
Dredge Captain	Ship and Boat Captains	53-5021.01	3317
	Dredge Operators	53-7031.00	3373
Dredge Deckhand	Dredge Operators	53-7031.00	3373
Dredge Engineer	Dredge Operators	53-7031.00	3373
Dredge Hand	Dredge Operators	53-7031.00	3373
Dredge Lever Operator	Dredge Operators	53-7031.00	3373
Dredge Mate	Mates- Ship, Boat, and Barge	53-5021.02	3321
	Dredge Operators	53-7031.00	3373
Dredge Mechanic	Mobile Heavy Equipment Mechanics, Except Engines	49-3042.00	2657
Dredge Operator	Dredge Operators	53-7031.00	3373
Dredge Operator Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Dredge or Barge Shore Hand	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Material Moving Workers, All Other	53-7199.00	3431
Dredge Pipe Operator	Construction Laborers	47-2061.00	2390
Dredge Pipeman	Construction Laborers	47-2061.00	2390
Dredge Pump Operator	Stationary Engineers and Boiler Operators	51-8021.00	3073
Dredge Worker	Dredge Operators	53-7031.00	3373
Dredgemaster	Dredge Operators	53-7031.00	3373
Dredger	Dredge Operators	53-7031.00	3373
Dredging Inspector	Construction and Building Inspectors	47-4011.00	2501
Drencher	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Dress Cutter	Tailors, Dressmakers, and Custom Sewers	51-6052.00	3005
Dress Designer	Fashion Designers	27-1022.00	1156
Dress Draper	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Dress Finisher	Sewing Machine Operators	51-6031.00	2989
Dress Fitter	Sewing Machine Operators	51-6031.00	2989
	Tailors, Dressmakers, and Custom Sewers	51-6052.00	3005
Dress Operator	Sewing Machine Operators	51-6031.00	2989
Dressage Judge	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Dressed Poultry Grader	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Dresser	Costume Attendants	39-3092.00	1856
	Grinding and Polishing Workers, Hand	51-9022.00	3107
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Stone Cutters and Carvers, Manufacturing	51-9195.03	3203

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Personal Care and Service Workers, All Other .....	39-9099.00	1942
	Production Workers, All Other .....	51-9199.00	3231
Dresser Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00	3020
Dressing Machine Operator	Production Workers, All Other .....	51-9199.00	3231
Dressing Room Porter	Locker Room, Coatroom, and Dressing Room Attendants .....	39-3093.00	1860
Dressmaker	Sewers, Hand .....	51-6051.00	3001
	Sewing Machine Operators .....	51-6031.00	2989
	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00	3005
Dressmaker Garment Fitter	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00	3005
Dressmaker Helper	Helpers—Production Workers .....	51-9198.00	3227
	Sewing Machine Operators .....	51-6031.00	2989
Dried Fruit Washer	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders .....	51-9192.00	3191
Dried Yeast Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Drier	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders .....	51-3091.00	2844
	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00	3127
	Laundry and Dry-Cleaning Workers .....	51-6011.00	2981
	Machine Feeders and Offbearers .....	53-7063.00	3400
Drier and Grinder Tender	Production Workers, All Other .....	51-9199.00	3231
Drier and Pulverizer Tender	Production Workers, All Other .....	51-9199.00	3231
Drier Attendant	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders .....	51-3091.00	2844
	Machine Feeders and Offbearers .....	53-7063.00	3400
Drier Feeder	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00	3127
	Machine Feeders and Offbearers .....	53-7063.00	3400
Drier Helper	Helpers—Production Workers .....	51-9198.00	3227
Drier Operator	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders .....	51-3091.00	2844
	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00	3127
	Laundry and Dry-Cleaning Workers .....	51-6011.00	2981
	Machine Feeders and Offbearers .....	53-7063.00	3400
	Metal Workers and Plastic Workers, All Other .....	51-4199.00	2961
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Drier Operator Helper	Helpers—Production Workers .....	51-9198.00	3227
Drier Operator V	Machine Feeders and Offbearers .....	53-7063.00	3400
Drier Take Off Tender	Machine Feeders and Offbearers .....	53-7063.00	3400
Drier Take-Off Tender	Conveyor Operators and Tenders .....	53-7011.00	3365
Drier Tender	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders .....	51-3091.00	2844
	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00	3127
Drier Transfer Car Operator	Industrial Truck and Tractor Operators .....	53-7051.00	3388
Drifter	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders .....	51-9192.00	3191
	Construction Laborers .....	47-2061.00	2390
	Metal Workers and Plastic Workers, All Other .....	51-4199.00	2961
Driftman	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00	2550
Drill Bit Sharener	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
Drill Foreman	Rotary Drill Operators, Oil and Gas .....	47-5012.00	2539
Drill Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
Drill Hand	Earth Drillers, Except Oil and Gas .....	47-5021.00	2547
	Rotary Drill Operators, Oil and Gas .....	47-5012.00	2539
Drill Instructor	Probation Officers and Correctional Treatment Specialists .....	21-1092.00	861
Drill Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4032.00	2880
	Earth Drillers, Except Oil and Gas .....	47-5021.00	2547
	Production Workers, All Other .....	51-9199.00	3231
	Rotary Drill Operators, Oil and Gas .....	47-5012.00	2539



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Drill Press Hand	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4032.00	2880
Drill Press Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4032.00	2880
Drill Press Operator Helper	Helpers--Production Workers .....	51-9198.00	3227
Drill Press Set Up Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4032.00	2880
Drill Press Tender	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4032.00	2880
Drill Presser	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4032.00	2880
Drill Punch Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4032.00	2880
	Production Workers, All Other .....	51-9199.00	3231
Drill Runner	Earth Drillers, Except Oil and Gas .....	47-5021.00	2547
Drill Runner Helper	Helpers, Construction Trades, All Other .....	47-3019.00	2501
Drill Setup Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4032.00	2880
Driller	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4032.00	2880
	Earth Drillers, Except Oil and Gas .....	47-5021.00	2547
	Helpers--Extraction Workers .....	47-5081.00	2574
	Ophthalmic Laboratory Technicians .....	51-9083.00	3156
	Production Workers, All Other .....	51-9199.00	3231
	Rock Splitters, Quarry .....	47-5051.00	2562
	Rotary Drill Operators, Oil and Gas .....	47-5012.00	2539
	Service Unit Operators, Oil, Gas, and Mining .....	47-5013.00	2543
Driller and Broacher	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4032.00	2880
Driller and Reamer	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4032.00	2880
Driller Helper	Construction Laborers .....	47-2061.00	2390
	Helpers--Extraction Workers .....	47-5081.00	2574
Drilling and Production Superintendent	Construction Managers .....	11-9021.00	90
	General and Operations Managers .....	11-1021.00	5
Drilling Contractor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00	2340
Drilling Engineer	Petroleum Engineers .....	17-2171.00	509
Drilling Field Operator	Rotary Drill Operators, Oil and Gas .....	47-5012.00	2539
Drilling Field Specialist	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00	2340
Drilling Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Drilling Machine Operator	Earth Drillers, Except Oil and Gas .....	47-5021.00	2547
	Mine Cutting and Channeling Machine Operators .....	47-5042.00	2558
	Production Workers, All Other .....	51-9199.00	3231
	Rotary Drill Operators, Oil and Gas .....	47-5012.00	2539
Drilling Machine Runner	Earth Drillers, Except Oil and Gas .....	47-5021.00	2547
Drilling Manager	Petroleum Engineers .....	17-2171.00	509
Drilling Rig Operator	Rotary Drill Operators, Oil and Gas .....	47-5012.00	2539
Drilling Superintendent	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00	2340
Drilling Supervisor	Rotary Drill Operators, Oil and Gas .....	47-5012.00	2539
Drink Box Mechanic	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00	2788
Drink Mixer	Bartenders .....	35-3011.00	1751
Drinking Water Technician	Water and Liquid Waste Treatment Plant and System Operators .....	51-8031.00	3077
Drip Box Tender	Production Workers, All Other .....	51-9199.00	3231
Drip Molder	Assemblers and Fabricators, All Other .....	51-2099.00	2829
Drip Pumper	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00	3277
Drip-Box Tender	Helpers--Production Workers .....	51-9198.00	3227
Drivability Technician	Automotive Specialty Technicians .....	49-3023.02	2644
Drive Away Driver	Taxi Drivers and Chauffeurs .....	53-3041.00	3285

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Drive Man	Service Station Attendants .....	53-6031.00 .....	3344
Drive Thru Order Taker	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop .....	35-3022.00 .....	1759
Drive Thru Window Order Taker	Combined Food Preparation and Serving Workers, Including Fast Food .....	35-3021.00 .....	1755
Drive Worker	Service Station Attendants .....	53-6031.00 .....	3344
Drive-in Teller	Tellers .....	43-3071.00 .....	2070
Drive-in Theater Attendant	Ushers, Lobby Attendants, and Ticket Takers .....	39-3031.00 .....	1848
Drivematic Machine Operator	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Driver	Agricultural Workers, All Other .....	45-2099.00 .....	
	Ambulance Drivers and Attendants, Except Emergency Medical Technicians ....	53-3011.00 .....	3261
	Bus Drivers, School .....	53-3022.00 .....	3269
	Couriers and Messengers .....	43-5021.00 .....	2154
	Driver/Sales Workers .....	53-3031.00 .....	3273
	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
	Logging Workers, All Other .....	45-4029.00 .....	2340
	Refuse and Recyclable Material Collectors .....	53-7081.00 .....	3419
	Taxi Drivers and Chauffeurs .....	53-3041.00 .....	3285
	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00 .....	3277
	Truck Drivers, Light or Delivery Services .....	53-3033.00 .....	3281
Driver Education Instructor	Self-Enrichment Education Teachers .....	25-3021.00 .....	1093
Driver Engineer	Municipal Fire Fighters .....	33-2011.01 .....	1626
Driver Examiner	Licensing Examiners and Inspectors .....	13-1041.02 .....	193
Driver License Agent	Licensing Examiners and Inspectors .....	13-1041.02 .....	193
Driver License Clerk	Licensing Examiners and Inspectors .....	13-1041.02 .....	193
Driver License Examiner	Licensing Examiners and Inspectors .....	13-1041.02 .....	193
Driver License Technician	Licensing Examiners and Inspectors .....	13-1041.02 .....	193
Driver Manager	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators .....	53-1031.00 .....	3241
Driver Medic	Ambulance Drivers and Attendants, Except Emergency Medical Technicians ....	53-3011.00 .....	3261
Driver Retraining Instructor	Training and Development Specialists .....	13-1073.00 .....	233
	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
Driver Supervisor	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators .....	53-1031.00 .....	3241
Driver Trainer	Self-Enrichment Education Teachers .....	25-3021.00 .....	1093
	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
Drivers' Cash Clerk	Cashiers .....	41-2011.00 .....	1950
Drivers License Examiner	License Clerks .....	43-4031.03 .....	2090
Driver's License Examiner	Licensing Examiners and Inspectors .....	13-1041.02 .....	193
Driver's License Reviewing Officer	Licensing Examiners and Inspectors .....	13-1041.02 .....	193
Driver-Utility Worker	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00 .....	3277
Driveway Attendant	Service Station Attendants .....	53-6031.00 .....	3344
Driving Instructor	Self-Enrichment Education Teachers .....	25-3021.00 .....	1093
Driving Teacher	Secondary School Teachers, Except Special and Vocational Education .....	25-2031.00 .....	1067
	Self-Enrichment Education Teachers .....	25-3021.00 .....	1093
Drop Board Man	Dispatchers, Except Police, Fire, and Ambulance .....	43-5032.00 .....	2162
Drop Board Worker	Dispatchers, Except Police, Fire, and Ambulance .....	43-5032.00 .....	2162
Drop Crew Laborer	Construction Laborers .....	47-2061.00 .....	2390
Drop Forge Hand	Forging Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4022.00 .....	2868
Drop Forge Operator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4022.00 .....	2868
Drop Forger	Forging Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4022.00 .....	2868
Drop Forger Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Drop Hammer Mechanic	Mobile Heavy Equipment Mechanics, Except Engines .....	49-3042.00 .....	2657
Drop Hammer Operator Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Drop Hammer Set Up Operator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4022.00 .....	2868
Drop Man	Production Workers, All Other .....	51-9199.00 .....	3231
Drop Pit Worker	Rail Car Repairers .....	49-3043.00 .....	2662
Drop Shipment Clerk	Cargo and Freight Agents .....	43-5011.00 .....	2149
Drop Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Drop Wire Aliner	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Drop Wire Hanger	Production Workers, All Other	51-9199.00	3231
Drop Wire Operator	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Drop Wirer	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Drop Worker	Production Workers, All Other	51-9199.00	3231
Drophammer Operator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
Dropper	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
	Material Moving Workers, All Other	53-7199.00	3431
	Production Workers, All Other	51-9199.00	3231
Drop-Press Hand	Production Workers, All Other	51-9199.00	3231
Drop-Wire Aligner	Production Workers, All Other	51-9199.00	3231
Drop-Wire Builder	Production Workers, All Other	51-9199.00	3231
Drop-Wire Hanger	Helpers--Production Workers	51-9198.00	3227
Drosophere Operator	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Dross Puller	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Dross Skimmer	Crane and Tower Operators	53-7021.00	3369
	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Drosser	Production Workers, All Other	51-9199.00	3231
Drug Abuse Counselor	Substance Abuse and Behavioral Disorder Counselors	21-1011.00	824
Drug Abuse Resistance Education Officer (DARE Officer)	Sheriffs and Deputy Sheriffs	33-3051.03	1683
Drug Abuse Technician	Substance Abuse and Behavioral Disorder Counselors	21-1011.00	824
Drug Abuse Worker	Mental Health and Substance Abuse Social Workers	21-1023.00	853
Drug Aftercare Counselor	Substance Abuse and Behavioral Disorder Counselors	21-1011.00	824
Drug Analysis Unit Forensic Scientist	Forensic Science Technicians	19-4092.00	811
Drug Clerk	Pharmacy Aides	31-9095.00	1601
Drug Coordinator	Health Technologists and Technicians, All Other	29-2099.00	1532
	Healthcare Practitioners and Technical Workers, All Other	29-9099.00	
	Pharmacy Technicians	29-2052.00	1494
	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Drug Counselor	Substance Abuse and Behavioral Disorder Counselors	21-1011.00	824
Drug Department Worker	Chemical Equipment Operators and Tenders	51-9011.00	3094
Drug Discovery Informatics Specialist	Bioinformatics Scientists	19-1029.01	638
Drug Enforcement Administration Agent (DEA AGENT)	Criminal Investigators and Special Agents	33-3021.03	1662
Drug Enforcement Agent	Criminal Investigators and Special Agents	33-3021.03	1662
	Immigration and Customs Inspectors	33-3021.05	1667
	Police Detectives	33-3021.01	1654
	Police Patrol Officers	33-3051.01	1679
	Immigration and Customs Inspectors	33-3021.05	1667
Drug Inspector			
Drug or Alcohol Abuse Human Relations Counselor	Substance Abuse and Behavioral Disorder Counselors	21-1011.00	824
Drug Room Clerk	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Drug Room Operator	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Drug Worker	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Druggist	Pharmacists	29-1051.00	1335
Druggless Doctor	Health Diagnosing and Treating Practitioners, All Other	29-1199.00	1434
	Physicians and Surgeons, All Other	29-1069.00	
Druggless Physician	Health Diagnosing and Treating Practitioners, All Other	29-1199.00	1434
	Physicians and Surgeons, All Other	29-1069.00	
Drum Attendant	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Drum Builder	Production Workers, All Other	51-9199.00	3231
Drum Carrier	Material Moving Workers, All Other	53-7199.00	3431
Drum Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Drum Drier	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
Drum Drier Operator	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
	Production Workers, All Other	51-9199.00	3231

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Drum Filler	Packaging and Filling Machine Operators and Tenders .....	51-9111.00	3160
Drum Handler	Production Workers, All Other .....	51-9199.00	3231
Drum Loader and Unloader	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Drum Maker	Production Workers, All Other .....	51-9199.00	3231
Drum Operator	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
	Photographic Processing Machine Operators .....	51-9132.00	3180
Drum Printer	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Drum Puller	Agricultural Workers, All Other .....	45-2099.00	
	Logging Workers, All Other .....	45-4029.00	2340
Drum Sander	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
Drum Saw Operator	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00	3052
Drum Sprayer	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00	3164
Drum Straightener	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00	2872
Drum Tender	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Drum Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Drum Worker	Photographic Processing Machine Operators .....	51-9132.00	3180
	Production Workers, All Other .....	51-9199.00	3231
Drummer	Musicians, Instrumental .....	27-2042.02	1234
	Production Workers, All Other .....	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Dry Boss	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00	1792
Dry Box Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00	3127
	Production Workers, All Other .....	51-9199.00	3231
Dry Box Tender	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Dry Can Tender	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Dry Cell Assembly Machine Tender	Production Workers, All Other .....	51-9199.00	3231
Dry Cell Assembly Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Dry Cell Battery Assembler	Electrical and Electronic Equipment Assemblers .....	51-2022.00	2801
Dry Cell Sealer	Production Workers, All Other .....	51-9199.00	3231
Dry Cell Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Dry Chain Operator	Machine Feeders and Offbearers .....	53-7063.00	3400
Dry Chain Puller	Machine Feeders and Offbearers .....	53-7063.00	3400
Dry Chain Worker	Machine Feeders and Offbearers .....	53-7063.00	3400
Dry Charge Process Attendant	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders .....	51-9192.00	3191
Dry Cleaner	Laundry and Dry-Cleaning Workers .....	51-6011.00	2981
Dry Cleaner Apprentice	Laundry and Dry-Cleaning Workers .....	51-6011.00	2981
Dry Cleaner Helper	Helpers--Production Workers .....	51-9198.00	3227
Dry Cleaner Presser	Pressers, Textile, Garment, and Related Materials .....	51-6021.00	2985
Dry Cleaning Attendant	Counter and Rental Clerks .....	41-2021.00	1958
Dry Cleaning Checker	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Dry Cleaning Manager	First-Line Supervisors/Managers of Non-Retail Sales Workers .....	41-1012.00	1947
Dry Cleaning Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Dry Cleaning Teacher	Vocational Education Teachers, Postsecondary .....	25-1194.00	1042
	Vocational Education Teachers, Secondary School .....	25-2032.00	1071
Dry Color Mixer	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Dry Color Tester	Chemical Technicians .....	19-4031.00	777
Dry Cure Worker	Production Workers, All Other .....	51-9199.00	3231
Dry Curer	Production Workers, All Other .....	51-9199.00	3231
Dry Dip Worker	Production Workers, All Other .....	51-9199.00	3231
Dry Drug Worker	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Dry End Operator	Production Workers, All Other .....	51-9199.00	3231
Dry Finisher	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Dry Food Products Mixer	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Dry Goods Clerk	Retail Salespersons .....	41-2031.00	1966
Dry Goods Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Dry House Attendant	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00	1792



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Production Workers, All Other .....	51-9199.00	3231
	Woodworkers, All Other .....	51-7099.00	3060
Dry House Operator	Production Workers, All Other .....	51-9199.00	3231
Dry House Wheeler	Material Moving Workers, All Other .....	53-7199.00	3431
Dry House Worker	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00	1792
	Production Workers, All Other .....	51-9199.00	3231
Dry Ice Machine Operator	Production Workers, All Other .....	51-9199.00	3231
Dry Ice Maker	Production Workers, All Other .....	51-9199.00	3231
Dry Kiln Feeder	Machine Feeders and Offbearers .....	53-7063.00	3400
Dry Kiln Loader	Machine Feeders and Offbearers .....	53-7063.00	3400
Dry Kiln Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00	3127
Dry Kiln Operator Helper	Helpers--Production Workers .....	51-9198.00	3227
Dry Kiln Worker	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Dry Man	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00	1792
Dry Mill Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00	3127
Dry Mixer	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Dry Molder	Foundry Mold and Coremakers .....	51-4071.00	2916
Dry Pan Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
Dry Paste Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Dry Placer Machine Operator	Mining Machine Operators, All Other .....	47-5049.00	2562
Dry Plasterer	Plasterers and Stucco Masons .....	47-2161.00	2454
Dry Press Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00	3123
Dry Press Operator Helper	Helpers--Production Workers .....	51-9198.00	3227
Dry Primer Powder Blender	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Dry Roller	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Dry Room Attendant	Laundry and Dry-Cleaning Workers .....	51-6011.00	2981
Dry Sand Molder	Foundry Mold and Coremakers .....	51-4071.00	2916
Dry Sander	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
Dry Starch Operator	Food Batchmakers .....	51-3092.00	2848
	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Dry Starch Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Dry Transfer Man	Hoist and Winch Operators .....	53-7041.00	3384
Dry Transfer Worker	Hoist and Winch Operators .....	53-7041.00	3384
Dry Wall Installer	Drywall and Ceiling Tile Installers .....	47-2081.00	2408
Dry Yard Worker	Production Workers, All Other .....	51-9199.00	3231
Dry-Cans Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00	3127
Dry-Cell Assembly Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Drycleaner	Laundry and Dry-Cleaning Workers .....	51-6011.00	2981
Dryer and Washer Mechanic	Industrial Machinery Mechanics .....	49-9041.00	2710
Dryer Feeder	Machine Feeders and Offbearers .....	53-7063.00	3400
Dryer Operator	Conveyor Operators and Tenders .....	53-7011.00	3365
	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders .....	51-3091.00	2844
	Laundry and Dry-Cleaning Workers .....	51-6011.00	2981
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
	Textile Bleaching and Dyeing Machine Operators and Tenders .....	51-6061.00	3009
Dry-House Attendant	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00	3127
Dry-House Tender	Production Workers, All Other .....	51-9199.00	3231
Drying and Winding Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Drying Can Worker	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Drying Frame Operator	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Drying Machine Operator	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders .....	51-3091.00	2844
	Laundry and Dry-Cleaning Workers .....	51-6011.00	2981
Drying Machine Tender	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00	3127

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Drying Oven Attendant	Machine Feeders and Offbearers .....	53-7063.00	3400
Drying Rack Changer	Machine Feeders and Offbearers .....	53-7063.00	3400
Drying Room Attendant	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00	3127
	Helpers--Production Workers .....	51-9198.00	3227
	Production Workers, All Other .....	51-9199.00	3231
Drying Room Operator	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Drying Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Drying Tumbler Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00	3127
Drying Tunnel Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00	3127
Drying Unit Felting Machine Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00	3127
Drying Unit Felting Machine Operator Helper	Helpers--Production Workers .....	51-9198.00	3227
Dryland Farmer	Crop and Livestock Managers .....	11-9011.02	78
	Farmers and Ranchers .....	11-9012.02	86
	Farmworkers and Laborers, Crop .....	45-2092.02	2308
Dry-Pan Charger	Production Workers, All Other .....	51-9199.00	3231
Dry-Placer Machine Operator	Helpers--Extraction Workers .....	47-5081.00	2574
Dry-Starch Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Drywall Application Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00	2340
Drywall Applicator	Drywall and Ceiling Tile Installers .....	47-2081.00	2408
Drywall Boardhanger	Drywall and Ceiling Tile Installers .....	47-2081.00	2408
Drywall Contractor	Construction Managers .....	11-9021.00	90
	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00	2340
Drywall Finisher	Drywall and Ceiling Tile Installers .....	47-2081.00	2408
	Tapers .....	47-2082.00	2412
Drywall Hanger	Drywall and Ceiling Tile Installers .....	47-2081.00	2408
Drywall Mechanic	Drywall and Ceiling Tile Installers .....	47-2081.00	2408
	Helpers--Carpenters .....	47-3012.00	2480
Drywall Metal Stud Worker	Drywall and Ceiling Tile Installers .....	47-2081.00	2408
Drywall Sander	Drywall and Ceiling Tile Installers .....	47-2081.00	2408
Drywall Sprayer	Painters, Construction and Maintenance .....	47-2141.00	2433
	Painting, Coating, and Decorating Workers .....	51-9123.00	3172
Drywall Stripper	Drywall and Ceiling Tile Installers .....	47-2081.00	2408
Drywall Taper	Drywall and Ceiling Tile Installers .....	47-2081.00	2408
	Tapers .....	47-2082.00	2412
Drywall Worker	Drywall and Ceiling Tile Installers .....	47-2081.00	2408
Drywaller	Drywall and Ceiling Tile Installers .....	47-2081.00	2408
DSL Technician (Digital Subscriber Line Technician)	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00	2590
Dual Hose Cementer	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00	3187
Dual Rate Dealer	Gaming Dealers .....	39-3011.00	1836
Dual Rate Shift Manager	Gaming Supervisors .....	39-1011.00	1817
Dub Room Engineer	Sound Engineering Technicians .....	27-4014.00	1289
Dubbing Machine Operator	Production Workers, All Other .....	51-9199.00	3231
Duck Bill Operator	Extraction Workers, All Other .....	47-5099.00	2578
	Mining Machine Operators, All Other .....	47-5049.00	2562
Duck Operator	Extraction Workers, All Other .....	47-5099.00	2578
	Mining Machine Operators, All Other .....	47-5049.00	2562
Ducker	Production Workers, All Other .....	51-9199.00	3231
Duco Polisher	Painters, Transportation Equipment .....	51-9122.00	3168
Duct Cleaner	Building Cleaning Workers, All Other .....	37-2019.00	1801
	Heating and Air Conditioning Mechanics and Installers .....	49-9021.01	2697
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00	1792
Duct Layer	Brickmasons and Blockmasons .....	47-2021.00	2349
Duct Maker	Cutters and Trimmers, Hand .....	51-9031.00	3115
Dude Ranch Manager	Lodging Managers .....	11-9081.00	123
	Managers, All Other .....	11-9199.00	153
Dude Wrangler	Amusement and Recreation Attendants .....	39-3091.00	1852
	Farmworkers, Farm and Ranch Animals .....	45-2093.00	2312



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Travel Guides	39-6022.00	1906
Dukey Rider	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
Duller	Painting, Coating, and Decorating Workers	51-9123.00	3172
Dulser	Fishers and Related Fishing Workers	45-3011.00	2317
Dumb Waiter Operator	Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011.00	1772
Dump Assembler	Engine and Other Machine Assemblers	51-2031.00	2808
Dump Attendant	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Dump Grounds Checker	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Dump Motor Operator	Rail Yard Engineers, Dinkey Operators, and Hostlers	53-4013.00	3297
Dump Motorman	Rail Yard Engineers, Dinkey Operators, and Hostlers	53-4013.00	3297
Dump Operator	Hoist and Winch Operators	53-7041.00	3384
	Material Moving Workers, All Other	53-7199.00	3431
Dump Truck Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Dump Worker	Production Workers, All Other	51-9199.00	3231
Dumpcart Driver	Material Moving Workers, All Other	53-7199.00	3431
Dumper	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Machine Feeders and Offbearers	53-7063.00	3400
	Material Moving Workers, All Other	53-7199.00	3431
Dumper Bailer Operator	Extraction Workers, All Other	47-5099.00	2578
Dumper Operator	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Dumper-Bailer Operator	Roustabouts, Oil and Gas	47-5071.00	2570
Dumping Machine Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Dumping-Machine Operator	Material Moving Workers, All Other	53-7199.00	3431
Dumpman	Prepress Technicians and Workers	51-5022.00	2973
	Production Workers, All Other	51-9199.00	3231
	Refuse and Recyclable Material Collectors	53-7081.00	3419
Dumpster Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Dumpster Operator	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Dunger	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Dunner	Bill and Account Collectors	43-3011.00	2039
Duplex Trimmer	Printing Machine Operators	51-5023.00	2977
Duplicating Machine Mechanic	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
Duplicating Machine Operator	Office Machine Operators, Except Computer	43-9071.00	2256
Duplicator	Lay-Out Workers, Metal and Plastic	51-4192.00	2949
	Office Machine Operators, Except Computer	43-9071.00	2256
Duplicator Punch Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Duplicator Punch Set Up Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Dupligraph Operator	Office Machine Operators, Except Computer	43-9071.00	2256
Durable Medical Equipment Technician (DME Tech)	Medical Equipment Repairers	49-9062.00	2745
Dural Mechanic	Sheet Metal Workers	47-2211.00	2467
Duralumin Mechanic	Sheet Metal Workers	47-2211.00	2467
Duralumin Metalworker	Sheet Metal Workers	47-2211.00	2467
Dust Box Tender	Production Workers, All Other	51-9199.00	3231
Dust Box Worker	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Dust Brush Assembler	Production Workers, All Other	51-9199.00	3231
Dust Collector	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Dust Collector Attendant	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Dust Collector Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
	Production Workers, All Other	51-9199.00	3231
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Dust Collector Treater	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Dust Collector-Treater	Helpers--Production Workers	51-9198.00	3227
Dust Control Engineer	Mechanical Engineers	17-2141.00	496

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Dust Handler	Construction Laborers	47-2061.00	2390
Dust Mill Operator	Machine Feeders and Offbearers	53-7063.00	3400
Dust Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Dust Mop Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Dust Operator	Production Workers, All Other	51-9199.00	3231
Dust Puller	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Dust Sampler	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Duster	Painting, Coating, and Decorating Workers	51-9123.00	3172
	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Duster Tender	Production Workers, All Other	51-9199.00	3231
Dusting and Brushing Machine Operator	Production Workers, All Other	51-9199.00	3231
Dustless Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Dwarf Tree Grower	Nursery and Greenhouse Managers	11-9011.01	74
	Farmers and Ranchers	11-9012.00	86
Dye and Chemical Coordinator	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Dye Automation Operator	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Dye Box Operator	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Dye Can Operator	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Dye Colorist Dyer	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Dye Colorist Formulator	Chemical Technicians	19-4031.00	777
Dye Expert	Chemical Technicians	19-4031.00	777
Dye Feeder	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Dye House Hand	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Dye House Helper	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Dye House Supervisor	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Dye House Vat Worker	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Dye House Wheel Operator	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Dye House Worker	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Dye Jig Operator	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Dye Lab Technician	Chemical Technicians	19-4031.00	777
Dye Line Operator	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Dye Machine Operator	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Dye Maker	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Dye Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Dye Operator	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Dye Padder Operator	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Dye Range Operator	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Dye Range Tender	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Dye Reel Operator	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Dye Reel Operator Helper	Helpers--Production Workers	51-9198.00	3227
Dye Tank Tender	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Dye Tub Operator	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Dye Tub Tender	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Dye Weigher	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
	Production Workers, All Other	51-9199.00	3231
Dye Weigher Helper	Helpers--Production Workers	51-9198.00	3227
Dye Worker	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Dyed Raw Stock Blower Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Dyed Yarn Operator	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Dye-House Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Dyehouse Worker	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Dye-House Worker	Machine Feeders and Offbearers	53-7063.00	3400
Dyer	Helpers--Production Workers	51-9198.00	3227
	Laundry and Dry-Cleaning Workers	51-6011.00	2981



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
	Painting, Coating, and Decorating Workers	51-9123.00	3172
	Shoe and Leather Workers and Repairers	51-6041.00	2993
	Shoe Machine Operators and Tenders	51-6042.00	2997
	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
	Woodworkers, All Other	51-7099.00	3060
Dyer Helper	Helpers—Production Workers	51-9198.00	3227
	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Dye-Reel Operator	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Dye-Stand Loader	Machine Feeders and Offbearers	53-7063.00	3400
Dye-Tank Tender	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Dye-Tub Operator	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Dynamic Balancer	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Dynamic Etching Processor	Etchers and Engravers	51-9194.00	3199
Dynamicist	Aerospace Engineers	17-2011.00	425
Dynamite Cartridge Crimper	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
	Production Workers, All Other	51-9199.00	3231
Dynamite Packing Machine Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Dynamite Packing Machine Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
	Production Workers, All Other	51-9199.00	3231
Dynamite Reclaimer	Helpers—Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Dynamite Shooter	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
Dynamiter	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
Dynamo Tender	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
Dynamometer Assembler	Electromechanical Equipment Assemblers	51-2023.00	2805
Dynamometer Mechanic	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
Dynamometer Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Dyno Operator	Engine and Other Machine Assemblers	51-2031.00	2808
Ear Machine Operator	Production Workers, All Other	51-9199.00	3231
Ear Mold Laboratory Technician	Molding and Casting Workers	51-9195.07	3215
	Production Workers, All Other	51-9199.00	3231
Ear Muff Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Ear Pull Machine Operator	Shoe Machine Operators and Tenders	51-6042.00	2997
Ear Specialist	Physicians and Surgeons, All Other	29-1069.00	
	Therapists, All Other	29-1129.00	1429
Early Care Superintendent	Education Administrators, Preschool and Child Care Center/Program	11-9031.00	94
Early Childhood Development Manager	Education Administrators, Preschool and Child Care Center/Program	11-9031.00	94
Early Childhood Program Supervisor	Education Administrators, Preschool and Child Care Center/Program	11-9031.00	94
Early Childhood Services Coordinator	Education Administrators, Elementary and Secondary School	11-9032.00	98
Early Childhood Services Director	Education Administrators, Preschool and Child Care Center/Program	11-9031.00	94
Early Childhood Special Education Certified Teacher	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
Early Childhood Special Education Teacher (EC Special Education Teacher)	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
Early Childhood Special Educator (EC Special Educator)	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
Early Childhood Specialist	Education Administrators, Preschool and Child Care Center/Program	11-9031.00	94
Early Childhood Teacher	Kindergarten Teachers, Except Special Education	25-2012.00	1050
	Preschool Teachers, Except Special Education	25-2011.00	1046
Early Childhood Teacher Assistant (EC Teacher Assistant)	Teacher Assistants	25-9041.00	1131
Early Head Start Director	Education Administrators, Preschool and Child Care Center/Program	11-9031.00	94
Early Intervention Specialist	Child, Family, and School Social Workers	21-1021.00	845
	Special Education Teachers, Middle School	25-2042.00	1080
	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
Early Interventionist	Child, Family, and School Social Workers	21-1021.00	845

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
Earring Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Earrings Fabricator	Jewelers	51-9071.01	3135
Earth Auger Operator	Earth Drillers, Except Oil and Gas	47-5021.00	2547
Earth Boring Machine Operator	Earth Drillers, Except Oil and Gas	47-5021.00	2547
Earth Mover	Construction Laborers	47-2061.00	2390
Earth Moving Equipment Operator	Excavating and Loading Machine and Dragline Operators	53-7032.00	3377
Earth Moving Machine Operator	Excavating and Loading Machine and Dragline Operators	53-7032.00	3377
Earth Observations Chief Scientist (NASA)	Geographers	19-3092.00	751
Earth Science Professor	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	25-1051.00	939
Earth Science Teacher	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	25-1051.00	939
Earth Sciences Professor	Environmental Science Teachers, Postsecondary	25-1053.00	947
Easement Man	Assessors	13-2021.01	264
Easement Worker	Assessors	13-2021.01	264
Eating Disorder Specialist	Clinical Psychologists	19-3031.02	721
EBD Special Education Teacher (Emotional-Behavioral Disabilities Special Education Teacher)	Special Education Teachers, Middle School	25-2042.00	1080
E-Business Manager	Computer Software Engineers, Systems Software	15-1032.00	327
E-Business Project Manager	Information Technology Project Managers	15-1099.11	386
E-business Specialist	Web Administrators	15-1099.05	377
E-Business Specialist	Computer Systems Analysts	15-1051.00	336
Ecclesiastical Worker	Counselors, All Other	21-1019.00	845
	Religious Workers, All Other	21-2099.00	877
	Social Workers, All Other	21-1029.00	857
Echo Tech (Echocardiographic Technician)	Diagnostic Medical Sonographers	29-2032.00	1468
Echo Tech (Echocardiography Technician)	Cardiovascular Technologists and Technicians	29-2031.00	1464
Echo/Vascular Tech (Echocardiology/Vascular Technician)	Cardiovascular Technologists and Technicians	29-2031.00	1464
Echocardiogram Technician	Cardiovascular Technologists and Technicians	29-2031.00	1464
Echocardiograph Technician	Cardiovascular Technologists and Technicians	29-2031.00	1464
Echocardiographer	Cardiovascular Technologists and Technicians	29-2031.00	1464
Echocardiographic Technologist	Cardiovascular Technologists and Technicians	29-2031.00	1464
Echocardiologist	Physicians and Surgeons, All Other	29-1069.00	
Echocardiology Technologist	Cardiovascular Technologists and Technicians	29-2031.00	1464
Echometer Engineer	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
	Geophysical Data Technicians	19-4041.01	782
Eclectic Doctor	Physicians and Surgeons, All Other	29-1069.00	
Ecological Economist	Environmental Economists	19-3011.01	709
Ecological Risk Assessor	Environmental Scientists and Specialists, Including Health	19-2041.00	686
Ecologist	Zoologists and Wildlife Biologists	19-1023.00	633
Ecologist Technician	Soil and Water Conservationists	19-1031.01	640
Ecology Professor	Forestry and Conservation Science Teachers, Postsecondary	25-1043.00	935
Ecology Teacher	Biological Science Teachers, Postsecondary	25-1042.00	932
E-Commerce Director	Sales Managers	11-2022.00	18
E-Commerce Merchant	Online Merchants	11-9199.05	158
E-Commerce Retailer	Online Merchants	11-9199.05	158
E-commerce Specialist	Electronic Commerce Specialists	15-1099.12	387
Econometrician	Economists	19-3011.00	705
Economic Adviser	Economists	19-3011.00	705
Economic Analysis Director	Economists	19-3011.00	705
Economic Analyst	Economists	19-3011.00	705
Economic Consultant	Economists	19-3011.00	705
Economic Developer	Chief Executives	11-1011.00	1
	Economists	19-3011.00	705
	Urban and Regional Planners	19-3051.00	738
Economic Development Coordinator	Chief Executives	11-1011.00	1



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Economic Development Specialist	Economists	19-3011.00	705
Economic History Teacher	History Teachers, Postsecondary	25-1125.00	1023
Economic Research Analyst	Economists	19-3011.00	705
Economics Department Chair	Economics Teachers, Postsecondary	25-1063.00	962
	Education Administrators, Postsecondary	11-9033.00	102
Economics Instructor	Economics Teachers, Postsecondary	25-1063.00	962
Economics Professor	Business Teachers, Postsecondary	25-1011.00	909
	Economics Teachers, Postsecondary	25-1063.00	962
	Political Science Teachers, Postsecondary	25-1065.00	970
Economics Teacher	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
Economist	Economists	19-3011.00	705
Ecosystem Ecology Professor	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	25-1051.00	939
ED Educational Aide (Emotionally Disturbed Educational Aide)	Teacher Assistants	25-9041.00	1131
ED Special Education Teacher (Emotional Disabilities Special Education Teacher)	Special Education Teachers, Middle School	25-2042.00	1080
ED Special Education Teacher (Emotional Disability Special Education Teacher)	Special Education Teachers, Secondary School	25-2043.00	1084
ED Teacher (Emotional Disabilities Teacher)	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
Eddy-Current Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Edge Banding Machine Offbearer	Machine Feeders and Offbearers	53-7063.00	3400
Edge Banding Off Bearer	Machine Feeders and Offbearers	53-7063.00	3400
Edge Blacker	Shoe Machine Operators and Tenders	51-6042.00	2997
Edge Bonder	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Edge Brusher	Shoe Machine Operators and Tenders	51-6042.00	2997
Edge Burnisher	Shoe Machine Operators and Tenders	51-6042.00	2997
Edge Cutter	Shoe Machine Operators and Tenders	51-6042.00	2997
Edge Cutting Machine Operator	Sewing Machine Operators	51-6031.00	2989
Edge Drummer	Shoe Machine Operators and Tenders	51-6042.00	2997
Edge Finisher	Shoe Machine Operators and Tenders	51-6042.00	2997
Edge Glue Machine Tender	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Edge Gluer	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Edge Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
	Ophthalmic Laboratory Technicians	51-9083.00	3156
Edge Molder	Shoe Machine Operators and Tenders	51-6042.00	2997
Edge Roller	Production Workers, All Other	51-9199.00	3231
Edge Runner	Machine Feeders and Offbearers	53-7063.00	3400
	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Edge Sawyer	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Edge Setter	Production Workers, All Other	51-9199.00	3231
	Shoe Machine Operators and Tenders	51-6042.00	2997
Edge Stainer	Painting, Coating, and Decorating Workers	51-9123.00	3172
	Production Workers, All Other	51-9199.00	3231
	Shoe Machine Operators and Tenders	51-6042.00	2997
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Edge Stripper	Production Workers, All Other	51-9199.00	3231
Edge Trimmer	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Shoe Machine Operators and Tenders	51-6042.00	2997
Edge Worker	Production Workers, All Other	51-9199.00	3231
Edger	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
	Ophthalmic Laboratory Technicians	51-9083.00	3156
	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
	Tool and Die Makers	51-4111.00	2928
Edger Feeder	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Edger Liner	Production Workers, All Other	51-9199.00	3231

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Edger Machine Helper	Helpers--Production Workers .....	51-9198.00	3227
	Machine Feeders and Offbearers .....	53-7063.00	3400
Edger Machine Operator	Production Workers, All Other .....	51-9199.00	3231
Edger Operator	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00	3052
Edger Runner	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00	3052
Edger Saw Operator	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00	3052
Edger Tailor	Production Workers, All Other .....	51-9199.00	3231
Edger Technician	Ophthalmic Laboratory Technicians .....	51-9083.00	3156
Edgerman	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00	3052
Edgestay Seamstress	Sewing Machine Operators .....	51-6031.00	2989
Edging Catcher	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00	3052
Edging Machine Feeder	Machine Feeders and Offbearers .....	53-7063.00	3400
Edging Machine Operator	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00	3052
Edging Machine Setter	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
	Production Workers, All Other .....	51-9199.00	3231
Edging Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Ediphone Operator	Word Processors and Typists .....	43-9022.00	2232
Editing Clerk	Statistical Assistants .....	43-9111.00	2263
Editor	Desktop Publishers .....	43-9031.00	2236
	Editors .....	27-3041.00	1257
	Film and Video Editors .....	27-4032.00	1301
	Directors- Stage, Motion Pictures, Television, and Radio .....	27-2012.02	1188
	Proofreaders and Copy Markers .....	43-9081.00	2260
	Reporters and Correspondents .....	27-3022.00	1249
	Sound Engineering Technicians .....	27-4014.00	1289
	Technical Writers .....	27-3042.00	1261
Editor in Chief	Editors .....	27-3041.00	1257
Editorial and Design Specialist	Public Relations Specialists .....	27-3031.00	1253
Editorial Assistant	Editors .....	27-3041.00	1257
	Proofreaders and Copy Markers .....	43-9081.00	2260
Editorial Cartoonist	Fine Artists, Including Painters, Sculptors, and Illustrators .....	27-1013.00	1143
Editorial Clerk	Office and Administrative Support Workers, All Other .....	43-9199.00	2268
Editorial Director	Editors .....	27-3041.00	1257
Editorial Specialist	Editors .....	27-3041.00	1257
Editorial Writer	Reporters and Correspondents .....	27-3022.00	1249
	Poets, Lyricists and Creative Writers .....	27-3043.05	1269
Editor-in-Chief	Editors .....	27-3041.00	1257
Education Administrator	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
Education and Development Manager	Training and Development Managers .....	11-3042.00	51
Education and Information Coordinator	Park Naturalists .....	19-1031.03	648
Education and Training Manager	Human Resources Managers .....	11-3040.00	43
	Training and Development Managers .....	11-3042.00	51
Education Consultant	Instructional Coordinators .....	25-9031.00	1127
Education Coordinator	Education Administrators, Preschool and Child Care Center/Program .....	11-9031.00	94
	Health Educators .....	21-1091.00	857
Education Counselor	Educational, Vocational, and School Counselors .....	21-1012.00	828
Education Courses Sales Representative	Sales Representatives, Services, All Other .....	41-3099.00	1990
Education Dean	Education Administrators, Postsecondary .....	11-9033.00	102
Education Department Chair	Education Administrators, Postsecondary .....	11-9033.00	102
Education Director	Education Administrators, All Other .....	11-9039.00	106
	Education Administrators, Postsecondary .....	11-9033.00	102
	Education Administrators, Preschool and Child Care Center/Program .....	11-9031.00	94
Education Minister	Directors, Religious Activities and Education .....	21-2021.00	873
Education Paraprofessional	Teacher Assistants .....	25-9041.00	1131
Education Professor	Education Teachers, Postsecondary .....	25-1081.00	989
Education Reporter	Reporters and Correspondents .....	27-3022.00	1249



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Education Research Analyst	Statisticians	15-2041.00	400
Education Site Manager	Education Administrators, Preschool and Child Care Center/Program	11-9031.00	94
Education Specialist	Park Naturalists	19-1031.03	648
	Education Administrators, Preschool and Child Care Center/Program	11-9031.00	94
	Tour Guides and Escorts	39-6021.00	1902
Education Supervisor	Education Administrators, All Other	11-9039.00	106
	Education Administrators, Elementary and Secondary School	11-9032.00	98
	Instructional Coordinators	25-9031.00	1127
	Managers, All Other	11-9199.00	153
Education Teacher	Education Teachers, Postsecondary	25-1081.00	989
Education Technician	Computer Support Specialists	15-1041.00	332
	Education, Training, and Library Workers, All Other	25-9099.00	1136
Educational Administration Teacher	Education Teachers, Postsecondary	25-1081.00	989
Educational Administrator	Education Administrators, Elementary and Secondary School	11-9032.00	98
Educational Adviser	Educational, Vocational, and School Counselors	21-1012.00	828
Educational Advisor	Educational, Vocational, and School Counselors	21-1012.00	828
Educational Aid	Teacher Assistants	25-9041.00	1131
Educational Assistant	Teacher Assistants	25-9041.00	1131
Educational Assistant Teacher	Teacher Assistants	25-9041.00	1131
Educational Audiologist	Audiologists	29-1121.00	1398
Educational Diagnostician	School Psychologists	19-3031.01	717
Educational Director	Directors, Religious Activities and Education	21-2021.00	873
	Education Administrators, All Other	11-9039.00	106
	Educational, Vocational, and School Counselors	21-1012.00	828
Educational Institution President	Chief Executives	11-1011.00	1
Educational Interpreter	Interpreters and Translators	27-3091.00	1273
Educational Program Director	Education Administrators, Elementary and Secondary School	11-9032.00	98
	Education Administrators, Preschool and Child Care Center/Program	11-9031.00	94
Educational Programming Director	Program Directors	27-2012.03	1191
Educational Psychology Teacher	Psychology Teachers, Postsecondary	25-1066.00	974
Educational Resource Center Teacher (ERC Teacher)	Special Education Teachers, Middle School	25-2042.00	1080
Educational Resource Coordinator	Curators	25-4012.00	1102
Educational Resources Center Instructional Paraprofessional (ERC Instructional Paraprofessional)	Teacher Assistants	25-9041.00	1131
Educational Specialist	Instructional Coordinators	25-9031.00	1127
Educational Speech-Language Clinician	Speech-Language Pathologists	29-1127.00	1425
Educational Speech-Language Pathologist	Speech-Language Pathologists	29-1127.00	1425
Educational Technician	Teacher Assistants	25-9041.00	1131
Educational Technologist	Instructional Designers and Technologists	25-9031.01	1131
Educational Therapist	Therapists, All Other	29-1129.00	1429
Educational Therapy Teacher	Health Specialties Teachers, Postsecondary	25-1071.00	981
Educator	Educational, Vocational, and School Counselors	21-1012.00	828
	Elementary School Teachers, Except Special Education	25-2021.00	1054
	Middle School Teachers, Except Special and Vocational Education	25-2022.00	1058
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
EEG Technician (Electroencephalogram Technician)	Cardiovascular Technologists and Technicians	29-2031.00	1464
EEG Technician (Electroencephalographic Technician)	Health Technologists and Technicians, All Other	29-2099.00	1532
	Radiologic Technologists	29-2034.01	1477
	Radiologic Technicians	29-2034.02	1481
EEG Technologist (Electroencephalographic Technologist)	Health Technologists and Technicians, All Other	29-2099.00	1532
Eeler	Fishers and Related Fishing Workers	45-3011.00	2317
Effervescent Salts Compounder	Production Workers, All Other	51-9199.00	3231
Efficiency Analyst	Industrial Engineering Technologists	17-3029.05	588

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Industrial Engineers .....	17-2112.00	478
Efficiency Clerk	Office and Administrative Support Workers, All Other .....	43-9199.00	2268
Efficiency Engineer	Industrial Engineers .....	17-2112.00	478
Efficiency Expert	Industrial Engineering Technologists .....	17-3029.05	588
	Industrial Engineers .....	17-2112.00	478
Efficiency Manager	Human Resources Managers .....	11-3040.00	43
	Human Resources Managers, All Other .....	11-3049.00	55
Efficiency Miner	Mining Machine Operators, All Other .....	47-5049.00	2562
Efficiency Miner, Blasting	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00	2550
Egg Breaker	Helpers--Production Workers .....	51-9198.00	3227
	Production Workers, All Other .....	51-9199.00	3231
Egg Breaking Machine Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Egg Buyer	Purchasing Agents and Buyers, Farm Products .....	13-1021.00	164
Egg Candler	Graders and Sorters, Agricultural Products .....	45-2041.00	2296
Egg Caser	Packers and Packagers, Hand .....	53-7064.00	3404
Egg Crater	Packers and Packagers, Hand .....	53-7064.00	3404
Egg Gatherer	Farmworkers, Farm and Ranch Animals .....	45-2093.00	2312
Egg Grader	Graders and Sorters, Agricultural Products .....	45-2041.00	2296
Egg Packer	Packers and Packagers, Hand .....	53-7064.00	3404
Egg Pasteurizer	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Egg Processing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Egg Processor	Assemblers and Fabricators, All Other .....	51-2099.00	2829
	Production Workers, All Other .....	51-9199.00	3231
Egg Separator	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Egg Setter	Farmworkers, Farm and Ranch Animals .....	45-2093.00	2312
Egg Sorter	Graders and Sorters, Agricultural Products .....	45-2041.00	2296
Egg Tester	Graders and Sorters, Agricultural Products .....	45-2041.00	2296
Egg Trayer	Graders and Sorters, Agricultural Products .....	45-2041.00	2296
Egg Worker	Graders and Sorters, Agricultural Products .....	45-2041.00	2296
Eggs Inspector	Agricultural Inspectors .....	45-2011.00	2288
	Graders and Sorters, Agricultural Products .....	45-2041.00	2296
Egyptologist	Anthropologists .....	19-3091.01	742
	Archeologists .....	19-3091.02	747
Eight Arm Operator	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4072.00	2919
EKG Tech (Electrocardiographic Technician)	Radiologic Technicians .....	29-2034.02	1481
EKG/ECG Technician (Electrocardiogram Technician)	Cardiovascular Technologists and Technicians .....	29-2031.00	1464
Elastic Tape Inserter	Assemblers and Fabricators, All Other .....	51-2099.00	2829
	Production Workers, All Other .....	51-9199.00	3231
Elder	Clergy .....	21-2011.00	869
Elder Counselor	Counseling Psychologists .....	19-3031.03	725
	Medical and Public Health Social Workers .....	21-1022.00	849
	Mental Health Counselors .....	21-1014.00	837
E-Learning Designer	Training and Development Specialists .....	13-1073.00	233
E-Learning Developer	Training and Development Specialists .....	13-1073.00	233
E-Learning Manager	Training and Development Managers .....	11-3042.00	51
Election Assistant	Chief Executives .....	11-1011.00	1
Election Clerk	Information and Record Clerks, All Other .....	43-4199.00	2149
	Office Clerks, General .....	43-9061.00	2252
Election Judge	Office and Administrative Support Workers, All Other .....	43-9199.00	2268
Election Watcher	Office and Administrative Support Workers, All Other .....	43-9199.00	2268
Electric Accounting Machine Operator (EAM Operator)	Billing, Posting, and Calculating Machine Operators .....	43-3021.03	2051
Electric Appliance Installer	Home Appliance Repairers .....	49-9031.00	2706
Electric Arc Welder	Welders, Cutters, and Welder Fitters .....	51-4121.06	2932



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Electric Blanket Packer	Packers and Packagers, Hand	53-7064.00	3404
Electric Blanket Wirer	Production Workers, All Other	51-9199.00	3231
Electric Brain Wave Equipment Mechanic	Medical Equipment Repairers	49-9062.00	2745
Electric Car Operator	Industrial Truck and Tractor Operators	53-7051.00	3388
Electric Cell Tender	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Electric Clock Mechanic	Watch Repairers	49-9064.00	2753
Electric Container Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Electric Crane Operator	Crane and Tower Operators	53-7021.00	3369
Electric Cutter Operator	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Electric Deicer Assembler	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Electric Deicer Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Electric Detector Operator	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Electric Distribution Checker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Electric Distribution Department Manager	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Electric Dolly Operator	Industrial Truck and Tractor Operators	53-7051.00	3388
Electric Drill Operator	Earth Drillers, Except Oil and Gas	47-5021.00	2547
Electric Engine Mechanic	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
Electric Fork Operator	Hoist and Winch Operators	53-7041.00	3384
Electric Furnace Operator	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Electric Golf Cart Repairer	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
Electric Installer	Electrical Power-Line Installers and Repairers	49-9051.00	2732
Electric Knife Operator	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Electric Lift Truck Driver	Industrial Truck and Tractor Operators	53-7051.00	3388
Electric Locomotive Firer/Fireman	Locomotive Firers	53-4012.00	3293
Electric Melt Operator	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Electric Meter Installer	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
Electric Meter Reader	Meter Readers, Utilities	43-5041.00	2166
Electric Meter Repairer	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
Electric Meter Repairer Apprentice	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
Electric Meter Setter	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
Electric Meter Technician	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
Electric Meter Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Electric Milkers Installer	Farm Equipment Mechanics	49-3041.00	2653
Electric Motor Analyst	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
Electric Motor and Generator Assembler	Engine and Other Machine Assemblers	51-2031.00	2808
Electric Motor Assembler	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Electric Motor Assembler and Tester	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
Electric Motor Controls Assembler	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Electric Motor Fitter	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
Electric Motor Mechanic	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
	Mechanical Engineering Technicians	17-3027.00	581
Electric Motor Rebuilder	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
Electric Motor Repair Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Electric Motor Repairing Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Electric Motor Repairman	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
Electric Motor Rewinder	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
Electric Motor Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Electric Motor Tester Assembler	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
Electric Motor Winder	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Electric Motor Winders Assembler	Coil Winders, Tapers, and Finishers	51-2021.00	2797
Electric Motorman	Subway and Streetcar Operators	53-4041.00	3308
Electric Motors Salesperson	Retail Salespersons	41-2031.00	1966
Electric Mule Driver	Industrial Truck and Tractor Operators	53-7051.00	3388
Electric Mule Operator	Industrial Truck and Tractor Operators	53-7051.00	3388
Electric Operator	Power Plant Operators	51-8013.00	3068
Electric Organ Assembler	Electrical and Electronic Equipment Assemblers	51-2022.00	2801

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Electric Organ Assembler and Checker	Electrical and Electronic Equipment Assemblers .....	51-2022.00 .....	2801
Electric Organ Checker	Electronic Home Entertainment Equipment Installers and Repairers .....	49-2097.00 .....	2618
Electric Organ Inspector and Repairer	Electronic Home Entertainment Equipment Installers and Repairers .....	49-2097.00 .....	2618
Electric Plater	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4193.00 .....	2953
Electric Power Line Examiner	Production Workers, All Other .....	51-9199.00 .....	3231
Electric Power Line Repairer	Electrical Power-Line Installers and Repairers .....	49-9051.00 .....	2732
Electric Power Machine Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Electric Power Superintendent	Managers, All Other .....	11-9199.00 .....	153
Electric Powerline Examiner	Electrical Power-Line Installers and Repairers .....	49-9051.00 .....	2732
Electric Razor Mechanic	Home Appliance Repairers .....	49-9031.00 .....	2706
Electric Relay Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Electric Scoop Operator	Excavating and Loading Machine and Dragline Operators .....	53-7032.00 .....	3377
Electric Screw Driver Operator	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Electric Sealing Machine Operator	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00 .....	3187
	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Electric Serviceman	Electrical Power-Line Installers and Repairers .....	49-9051.00 .....	2732
Electric Sewer Cleaning Machine Operator	Septic Tank Servicers and Sewer Pipe Cleaners .....	47-4071.00 .....	2527
Electric Shaver Mechanic	Home Appliance Repairers .....	49-9031.00 .....	2706
Electric Shipyard Operator	Transportation Managers .....	11-3071.01 .....	65
Electric Shovel Operator	Excavating and Loading Machine and Dragline Operators .....	53-7032.00 .....	3377
Electric Sign Assembler	Electrical and Electronic Equipment Assemblers .....	51-2022.00 .....	2801
Electric Sign Wire	Electricians .....	47-2111.00 .....	2416
Electric Solderer	Solderers and Brazers .....	51-4121.07 .....	2937
Electric Spot Welder	Welders, Cutters, and Welder Fitters .....	51-4121.06 .....	2932
Electric Stop Installer	Electricians .....	47-2111.00 .....	2416
Electric Stove Mechanic	Home Appliance Repairers .....	49-9031.00 .....	2706
Electric Switch Repairer	Electric Motor, Power Tool, and Related Repairers .....	49-2092.00 .....	2598
Electric System Operator	Power Distributors and Dispatchers .....	51-8012.00 .....	3064
Electric Tool Repairer	Electric Motor, Power Tool, and Related Repairers .....	49-2092.00 .....	2598
	Home Appliance Repairers .....	49-9031.00 .....	2706
Electric Track Switch Maintainer	Signal and Track Switch Repairers .....	49-9097.00 .....	2780
Electric Transfer Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Electric Tripper Machine Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Electric Truck Driver	Industrial Truck and Tractor Operators .....	53-7051.00 .....	3388
Electric Truck Operator	Industrial Truck and Tractor Operators .....	53-7051.00 .....	3388
Electric Trucker	Industrial Truck and Tractor Operators .....	53-7051.00 .....	3388
Electric Vehicle Electrician	Automotive Specialty Technicians .....	49-3023.02 .....	2644
Electric Welder	Welders, Cutters, and Welder Fitters .....	51-4121.06 .....	2932
Electric Welder Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Electric Well Logging Operator	Geophysical Data Technicians .....	19-4041.01 .....	782
Electric Wirer	Electrical and Electronic Equipment Assemblers .....	51-2022.00 .....	2801
	Electricians .....	47-2111.00 .....	2416
Electrical & Instrumentation Supervisor (E&I Supervisor)	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
Electrical Accessories Assembler	Electrical and Electronic Equipment Assemblers .....	51-2022.00 .....	2801
Electrical and Electronics Repair and Maintenance Person	Electrical and Electronics Repairers, Commercial and Industrial Equipment .....	49-2094.00 .....	2606
Electrical and Instrument Maintenance Supervisor (E and I Maintenance Supervisor)	Electrical Engineers .....	17-2071.00 .....	452
Electrical and Instrument Mechanic	Electrical and Electronics Repairers, Commercial and Industrial Equipment .....	49-2094.00 .....	2606
Electrical and Instrument Technician (E&I Tech)	Electrical and Electronics Repairers, Commercial and Industrial Equipment .....	49-2094.00 .....	2606
Electrical and Instrumentation Mechanic	Electrical and Electronics Repairers, Commercial and Industrial Equipment .....	49-2094.00 .....	2606
Electrical and Instrumentation Technician (E & I Technician)	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay .....	49-2095.00 .....	2611
Electrical and Radio Aircraft Mechanic	Avionics Technicians .....	49-2091.00 .....	2594
Electrical and Radio Mechanic	Avionics Technicians .....	49-2091.00 .....	2594



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Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Electrical and Radio Mock-Up Mechanic	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Electrical Appliance Mechanic	Home Appliance Repairers	49-9031.00	2706
Electrical Appliance Preparer	Production Workers, All Other	51-9199.00	3231
Electrical Appliance Repairer	Home Appliance Repairers	49-9031.00	2706
Electrical Appliance Servicer	Home Appliance Repairers	49-9031.00	2706
Electrical Appliance Servicer Apprentice	Home Appliance Repairers	49-9031.00	2706
Electrical Appliance Servicer Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Electrical Apprentice	Helpers--Electricians	47-3013.00	2484
Electrical Assembler	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
	Electromechanical Equipment Assemblers	51-2023.00	2805
	Team Assemblers	51-2092.00	2821
	Solderers and Brazers	51-4121.07	2937
Electrical Assemblies Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Electrical Assembly Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Electrical Assistant	Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094.00	2606
	Helpers--Electricians	47-3013.00	2484
	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Electrical CAD Technician (Electrical Computer Aided Design Technician)	Electrical Drafters	17-3012.02	542
Electrical Calibrator	Timing Device Assemblers, Adjusters, and Calibrators	51-2093.00	2825
Electrical Computer Aided Design Operator (Electrical CAD Operator)	Electrical Drafters	17-3012.02	542
Electrical Contacts Adjuster	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
Electrical Continuity Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Electrical Continuity Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Electrical Contractor	Construction Managers	11-9021.00	90
	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Electrical Controls Assembler	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Electrical Controls Designer	Electronic Drafters	17-3012.01	538
Electrical Controls Engineer	Electrical Engineers	17-2071.00	452
Electrical Design Engineer	Electrical Drafters	17-3012.02	542
	Electrical Engineers	17-2071.00	452
Electrical Design Technician	Electrical Engineering Technicians	17-3023.03	564
Electrical Design Technologist	Electrical Engineering Technologists	17-3029.02	587
Electrical Designer	Commercial and Industrial Designers	27-1021.00	1152
	Electronic Drafters	17-3012.01	538
	Electrical Drafters	17-3012.02	542
	Electrical Engineers	17-2071.00	452
Electrical Discharge Machine Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Electrical Discharge Machine Set Up Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Electrical Drafter	Electrical Drafters	17-3012.02	542
Electrical Draftsman	Electrical Drafters	17-3012.02	542
Electrical Electronics Engineer	Electrical Engineers	17-2071.00	452
Electrical Electronics Engineers	Electronics Engineers, Except Computer	17-2072.00	456
Electrical Energy Distribution Technician	Power Distributors and Dispatchers	51-8012.00	3064
Electrical Energy Storage/Distribution Technician	Power Distributors and Dispatchers	51-8012.00	3064
Electrical Engineer	Aerospace Engineers	17-2011.00	425
	Computer Hardware Engineers	17-2061.00	448
	Electronics Engineering Technicians	17-3023.01	559
	Electrical Engineering Technicians	17-3023.03	564
	Electrical Drafters	17-3012.02	542
	Electrical Engineers	17-2071.00	452
	Electronics Engineers, Except Computer	17-2072.00	456
	Marine Engineers	17-2121.01	483
Electrical Engineering Director	Engineering Managers	11-9041.00	107
Electrical Engineering Professor	Engineering Teachers, Postsecondary	25-1032.00	924
Electrical Engineering Teacher	Engineering Teachers, Postsecondary	25-1032.00	924

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Electrical Engineering Technician	Electrical Engineering Technicians .....	17-3023.03 .....	564
Electrical Engineering Technologist	Electrical Engineering Technologists .....	17-3029.02 .....	587
Electrical Equipment Technician	Electronics Engineering Technicians .....	17-3023.01 .....	559
	Electrical Engineering Technicians .....	17-3023.03 .....	564
Electrical Equipment Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Electrical Estimator	Cost Estimators .....	13-1051.00 .....	212
	Electrical Drafters .....	17-3012.02 .....	542
Electrical Experimental Mechanic	Machinists .....	51-4041.00 .....	2896
Electrical Fire Alarm Repairer Inspector	Security and Fire Alarm Systems Installers .....	49-2098.00 .....	2622
Electrical Foreman	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00 .....	2340
	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
Electrical Harness Installer	Electronic Equipment Installers and Repairers, Motor Vehicles .....	49-2096.00 .....	2614
Electrical Helper	Helpers--Electricians .....	47-3013.00 .....	2484
Electrical Inspection Services Supervisor	Construction and Building Inspectors .....	47-4011.00 .....	2501
Electrical Inspector	Construction and Building Inspectors .....	47-4011.00 .....	2501
	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Electrical Installation Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
Electrical Installer	Avionics Technicians .....	49-2091.00 .....	2594
	Electricians .....	47-2111.00 .....	2416
Electrical Instrument Maker	Machinists .....	51-4041.00 .....	2896
Electrical Instrument Repairer	Electronics Engineering Technicians .....	17-3023.01 .....	559
	Precision Instrument and Equipment Repairers, All Other .....	49-9069.00 .....	2757
Electrical Integrator	Electrical Engineers .....	17-2071.00 .....	452
Electrical Line Splicer	Production Workers, All Other .....	51-9199.00 .....	3231
Electrical Line Worker	Electrical Power-Line Installers and Repairers .....	49-9051.00 .....	2732
Electrical Lineman	Electrical Power-Line Installers and Repairers .....	49-9051.00 .....	2732
Electrical Lineworker	Electrical Power-Line Installers and Repairers .....	49-9051.00 .....	2732
Electrical Logger	Geophysical Data Technicians .....	19-4041.01 .....	782
Electrical Logging Operator	Geophysical Data Technicians .....	19-4041.01 .....	782
Electrical Machine Builder	Electromechanical Equipment Assemblers .....	51-2023.00 .....	2805
Electrical Machinist	Machinists .....	51-4041.00 .....	2896
Electrical Maintenance Man	Electricians .....	47-2111.00 .....	2416
Electrical Maintenance Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
Electrical Maintenance Technician	Electrical and Electronics Repairers, Commercial and Industrial Equipment .....	49-2094.00 .....	2606
Electrical Maintenance Worker	Electricians .....	47-2111.00 .....	2416
Electrical Mechanic	Electric Motor, Power Tool, and Related Repairers .....	49-2092.00 .....	2598
Electrical Mechanical Fabrication Technician	Electronics Engineering Technicians .....	17-3023.01 .....	559
	Electrical and Electronic Equipment Assemblers .....	51-2022.00 .....	2801
	Electric Motor, Power Tool, and Related Repairers .....	49-2092.00 .....	2598
Electrical Mechanical Technician	Electronics Engineering Technicians .....	17-3023.01 .....	559
	Home Appliance Repairers .....	49-9031.00 .....	2706
	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
	Maintenance and Repair Workers, General .....	49-9042.00 .....	2715
	Electric Motor, Power Tool, and Related Repairers .....	49-2092.00 .....	2598
Electrical Parts Reconditioner	Electrical Engineers .....	17-2071.00 .....	452
Electrical Products Engineer	Sales Engineers .....	41-9031.00 .....	2015
Electrical Products Sales Engineer	Electrical Engineers .....	17-2071.00 .....	452
Electrical Project Engineer	Electrical Engineers .....	17-2071.00 .....	452
Electrical Prospecting Engineer	Geophysical Data Technicians .....	19-4041.01 .....	782
Electrical Prospecting Observer	Geophysical Data Technicians .....	19-4041.01 .....	782
Electrical Prospecting Operator	Geophysical Data Technicians .....	19-4041.01 .....	782
Electrical Prospecting Supervisor	Geophysical Data Technicians .....	19-4041.01 .....	782
Electrical Repair and Telephone Line Maintenance Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
Electrical Repairman	Electrical and Electronics Repairers, Commercial and Industrial Equipment .....	49-2094.00 .....	2606
Electrical Research Engineer	Electrical Engineers .....	17-2071.00 .....	452
Electrical Sign Servicer	Electricians .....	47-2111.00 .....	2416
Electrical Solderer	Solderers and Brazers .....	51-4121.07 .....	2937
Electrical Superintendent	General and Operations Managers .....	11-1021.00 .....	5



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Electrical Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Electrical System Specialist	Electricians	47-2111.00	2416
Electrical Systems Design Engineer	Electrical Engineers	17-2071.00	452
Electrical Systems Designer	Marine Engineers	17-2121.01	483
Electrical Systems Engineer	Electrical Engineers	17-2071.00	452
Electrical Technical Specialist	Electrical Engineers	17-2071.00	452
Electrical Technician	Automotive Specialty Technicians	49-3023.02	2644
	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
	Electronics Engineering Technicians	17-3023.01	559
	Electrical Engineering Technicians	17-3023.03	564
	Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094.00	2606
Electrical Technology Instructor	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Electrical Test Engineer	Electrical Engineers	17-2071.00	452
Electrical Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Electrical Traveling Overhead Crane Operator (ETOC Operator)	Hoist and Winch Operators	53-7041.00	3384
Electrical Tryout Person	Electronic Equipment Installers and Repairers, Motor Vehicles	49-2096.00	2614
Electrical Wireman	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
	Electricians	47-2111.00	2416
Electrical Wiring Lineman	Electricians	47-2111.00	2416
Electrical Worker	Production Workers, All Other	51-9199.00	3231
Electrical/Electronic Sales Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
Electrical/Instrument Technician (E/I Tech)	Helpers—Installation, Maintenance, and Repair Workers	49-9098.00	2784
Electric-Gas Appliances Demonstrator	Demonstrators and Product Promoters	41-9011.00	1999
Electrician	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
	Electrical and Electronics Installers and Repairers, Transportation Equipment	49-2093.00	2602
	Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094.00	2606
	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	49-2095.00	2611
	Electricians	47-2111.00	2416
	Electromechanical Equipment Assemblers	51-2023.00	2805
	Electro-Mechanical Technicians	17-3024.00	568
	Electronic Equipment Installers and Repairers, Motor Vehicles	49-2096.00	2614
	Helpers—Electricians	47-3013.00	2484
	Maintenance Workers, Machinery	49-9043.00	2719
	Signal and Track Switch Repairers	49-9097.00	2780
Electrician Apprentice	Electricians	47-2111.00	2416
Electrician Assistant	Helpers—Electricians	47-3013.00	2484
Electrician Helper	Helpers—Production Workers	51-9198.00	3227
Electrician Substation Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Electrician Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Electrician Technician	Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094.00	2606
	Electricians	47-2111.00	2416
	Helpers—Electricians	47-3013.00	2484
	Helpers—Installation, Maintenance, and Repair Workers	49-9098.00	2784
Electrician's Helper	Helpers—Electricians	47-3013.00	2484
Electricity Trader	Energy Brokers	41-3099.01	1990
Electricity Trading Analyst	Energy Brokers	41-3099.01	1990
Electrification Adviser	Electrical Engineering Technicians	17-3023.03	564
Electrifier Operator	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Electro / Mechanical Technician	Maintenance Workers, Machinery	49-9043.00	2719
Electro Mechanic	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
Electro Optical Engineer	Photonics Engineers	17-2199.07	526
	Physicists	19-2012.00	668

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Electro Plater	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4193.00	2953
Electrocardiogram Technician (EKG Technician)	Cardiovascular Technologists and Technicians .....	29-2031.00	1464
Electrocardiograph Operator	Cardiovascular Technologists and Technicians .....	29-2031.00	1464
Electrocardiograph Technician	Cardiovascular Technologists and Technicians .....	29-2031.00	1464
Electrocardiographic Technician	Cardiovascular Technologists and Technicians .....	29-2031.00	1464
Electrochemist	Chemists .....	19-2031.00	677
Electrode Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00	3392
	Helpers--Production Workers .....	51-9198.00	3227
Electrode Cleaning Machine Operator	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders .....	51-9192.00	3191
Electrode Turner and Finisher	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4081.00	2923
Electrodynamacist	Physicists .....	19-2012.00	668
Electroencephalograph Technician	Electroneurodiagnostic Technologists .....	29-2099.01	1532
	Health Technologists and Technicians, All Other .....	29-2099.00	1532
Electroencephalograph Technologist	Electroneurodiagnostic Technologists .....	29-2099.01	1532
Electroformer	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4193.00	2953
Electrogalvanizing Machine Operator	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4193.00	2953
Electroless Plater	Painting, Coating, and Decorating Workers .....	51-9123.00	3172
	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4193.00	2953
Electrolog Operator	Geophysical Data Technicians .....	19-4041.01	782
Electrologist	Hairdressers, Hairstylists, and Cosmetologists .....	39-5012.00	1876
	Personal Care and Service Workers, All Other .....	39-9099.00	1942
Electrolysis and Corrosion Control Engineer	Electrical Engineers .....	17-2071.00	452
Electrolysis Engineer	Electrical Engineers .....	17-2071.00	452
Electrolysis Investigator	Electrical Engineers .....	17-2071.00	452
Electrolysis Needle Operator	Hairdressers, Hairstylists, and Cosmetologists .....	39-5012.00	1876
Electrolysis Operator	Hairdressers, Hairstylists, and Cosmetologists .....	39-5012.00	1876
	Production Workers, All Other .....	51-9199.00	3231
Electrolysis	Hairdressers, Hairstylists, and Cosmetologists ..	39-5012.00	1876
Electrolytic Etcher	Metal Workers and Plastic Workers, All Other .....	51-4199.00	2961
Electrolytic Plating/Coating Machine Operator/Tender	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4193.00	2953
Electrolytic Plating/Coating Machine Setter/Set-Up Operator	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4193.00	2953
Electromatic Typist	Word Processors and Typists .....	43-9022.00	2232
Electro-Mechanic	Electro-Mechanical Technicians .....	17-3024.00	568
Electromechanical Assembler	Electromechanical Equipment Assemblers .....	51-2023.00	2805
	Electro-Mechanical Technicians .....	17-3024.00	568
Electro-Mechanical Designer	Mechanical Drafters .....	17-3013.00	546
Electro-Mechanical Engineer	Mechatronics Engineers .....	17-2199.05	524
	Mechanical Engineers .....	17-2141.00	496
Electromechanical Engineering Technologist	Electromechanical Engineering Technologists .....	17-3029.03	587
Electromechanical Equipment Assembler	Electromechanical Equipment Assemblers .....	51-2023.00	2805
Electromechanical Equipment Tester	Electro-Mechanical Technicians .....	17-3024.00	568
Electromechanical Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Electro-Mechanical Solar Technician	Solar Photovoltaic Installers .....	47-4099.01	2534
Electromechanical Technician	Control and Valve Installers and Repairers, Except Mechanical Door .....	49-9012.00	2692
Electro-Mechanical Technician (E/M Technician)	Electro-Mechanical Technicians .....	17-3024.00	568
Electro-Mechanical Technologist	Electromechanical Engineering Technologists .....	17-3029.03	587
Electromechanisms Design Drafter	Electronic Drafters .....	17-3012.01	538
Electromedical Equipment Repairer	Medical Equipment Repairers .....	49-9062.00	2745
Electromyographic Technician	Health Technologists and Technicians, All Other .....	29-2099.00	1532
Electron Beam Machine Welder Setter	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders .....	51-4122.00	2941
Electron Beam Welder Setter	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders .....	51-4122.00	2941
Electron Beam Welding Machine Operator	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders .....	51-4122.00	2941
Electron Microprobe Operator	Geological Sample Test Technicians .....	19-4041.02	786
Electron Microscopist	Microbiologists .....	19-1022.00	629



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Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Electron Tube Assembler	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Electron-Beam Photo Mask Maker	Prepress Technicians and Workers	51-5022.00	2973
Electron-Beam Photo Mask Technician	Prepress Technicians and Workers	51-5022.00	2973
Electroneurodiagnostic Technician (ENDT)	Radiologic Technicians	29-2034.02	1481
Electroneurodiagnostic Technologist	Electroneurodiagnostic Technologists	29-2099.01	1532
Electronic Assembler	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
	Electromechanical Equipment Assemblers	51-2023.00	2805
	Solderers and Brazers	51-4121.07	2937
Electronic Bench Technician	Electrical and Electronics Installers and Repairers, Transportation Equipment	49-2093.00	2602
Electronic Coils Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Electronic Collections Librarian	Librarians	25-4021.00	1110
Electronic Commerce Specialist	Electronic Commerce Specialists	15-1099.12	387
Electronic Component Processor	Semiconductor Processors	51-9141.00	3183
Electronic Components Assembler	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Electronic Components Insertion Machine Tender	Production Workers, All Other	51-9199.00	3231
Electronic Computer Subassembly Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Electronic Console Display Operator	Desktop Publishers	43-9031.00	2236
Electronic Controls Repairer Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Electronic Data Interchange System Developer (EDI System Developer)	Computer Systems Engineers/Architects	15-1099.02	365
Electronic Data Processing Auditor (EDP Auditor)	Computer Support Specialists	15-1041.00	332
Electronic Design Automation Engineer (EDA Engineer)	Electronics Engineers, Except Computer	17-2072.00	456
Electronic Development Technician	Electronics Engineering Technicians	17-3023.01	559
Electronic Die Maker	Tool and Die Makers	51-4111.00	2928
Electronic Drafter	Electronic Drafters	17-3012.01	538
Electronic Engineering Technician	Electrical Engineering Technicians	17-3023.03	564
Electronic Engraver Operator	Etchers and Engravers	51-9194.00	3199
Electronic Equipment Installer	Electronic Equipment Installers and Repairers, Motor Vehicles	49-2096.00	2614
Electronic Equipment Repairer	Radio Mechanics	49-2021.00	2586
Electronic Equipment Repairmen	Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094.00	2606
Electronic Equipment Set-Up Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Electronic Fire Control Systems Mechanic	Security and Fire Alarm Systems Installers	49-2098.00	2622
Electronic Funds Transfer Coordinator	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Electronic Gluing Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Electronic Heat Seal Operator			
Electronic Home Entertainment Equipment Repairer	Electronic Home Entertainment Equipment Installers and Repairers	49-2097.00	2618
Electronic Imager	Desktop Publishers	43-9031.00	2236
Electronic Instrument Technician	Electro-Mechanical Technicians	17-3024.00	568
Electronic Intelligence Operations Specialist	Radio Operators	27-4013.00	1285
Electronic Maintenance Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Electronic Masking System Operator	Prepress Technicians and Workers	51-5022.00	2973
Electronic Mechanic	Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094.00	2606
Electronic News Gathering Camera-Person (ENG Camera-Person)	Camera Operators, Television, Video, and Motion Picture	27-4031.00	1297
Electronic News Gathering Editor (ENG Editor)	Film and Video Editors	27-4032.00	1301
Electronic Organ Mechanic	Electronic Home Entertainment Equipment Installers and Repairers	49-2097.00	2618
Electronic Organ Technician	Electronic Home Entertainment Equipment Installers and Repairers	49-2097.00	2618
Electronic Pagination System Operator	Desktop Publishers	43-9031.00	2236
Electronic Parts Designer	Electronics Engineers, Except Computer	17-2072.00	456
	Electronics Engineering Technologists	17-3029.04	588
Electronic Prepress Operator	Desktop Publishers	43-9031.00	2236
Electronic Prepress Operator (EPP Operator)	Prepress Technicians and Workers	51-5022.00	2973
Electronic Prepress System Operator	Desktop Publishers	43-9031.00	2236

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Electronic Prepress Technician (EPP Tech)	Prepress Technicians and Workers .....	51-5022.00 .....	2973
Electronic Production Line Maintenance Mechanic	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
Electronic Publications Specialist	Technical Writers .....	27-3042.00 .....	1261
Electronic Publisher	Desktop Publishers .....	43-9031.00 .....	2236
	Technical Writers .....	27-3042.00 .....	1261
Electronic Resources Librarian	Librarians .....	25-4021.00 .....	1110
Electronic Sales and Service Technician	Electrical and Electronics Repairers, Commercial and Industrial Equipment .....	49-2094.00 .....	2606
	Electronic Home Entertainment Equipment Installers and Repairers .....	49-2097.00 .....	2618
Electronic Scale Subassembler	Electrical and Electronic Equipment Assemblers .....	51-2022.00 .....	2801
Electronic Science Teacher	Engineering Teachers, Postsecondary .....	25-1032.00 .....	924
Electronic Security Specialist	Security Management Specialists .....	13-1199.02 .....	254
Electronic Security Technician	Security and Fire Alarm Systems Installers .....	49-2098.00 .....	2622
Electronic Semiconductor Processor	Semiconductor Processors .....	51-9141.00 .....	3183
Electronic Sensing Equipment Assembler	Electrical and Electronic Equipment Assemblers .....	51-2022.00 .....	2801
Electronic Services Vice President	Financial Managers, Branch or Department .....	11-3031.02 .....	39
Electronic Specialist	Electronics Engineering Technicians .....	17-3023.01 .....	559
Electronic System Engineer	Electronics Engineers, Except Computer .....	17-2072.00 .....	456
Electronic Systems Technician (EST)	Electronics Engineering Technicians .....	17-3023.01 .....	559
	Electronic Home Entertainment Equipment Installers and Repairers .....	49-2097.00 .....	2618
	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Electronic Technician	Electric Motor, Power Tool, and Related Repairers .....	49-2092.00 .....	2598
	Electrical and Electronics Installers and Repairers, Transportation Equipment ....	49-2093.00 .....	2602
	Electromechanical Equipment Assemblers .....	51-2023.00 .....	2805
	Electro-Mechanical Technicians .....	17-3024.00 .....	568
	Electronic Equipment Installers and Repairers, Motor Vehicles .....	49-2096.00 .....	2614
	Electronic Home Entertainment Equipment Installers and Repairers .....	49-2097.00 .....	2618
	Medical Equipment Repairers .....	49-9062.00 .....	2745
	Solderers and Brazers .....	51-4121.07 .....	2937
Electronic Technician (Electro Tech)	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation ....	53-6051.07 .....	3357
Electronic Technologist	Electronics Engineering Technologists .....	17-3029.04 .....	588
Electronic Telecommunication Dispatcher (ETD)	Police, Fire, and Ambulance Dispatchers .....	43-5031.00 .....	2158
Electronic Train Control Technician	Signal and Track Switch Repairers .....	49-9097.00 .....	2780
Electronic Transaction Implementer	Web Administrators .....	15-1099.05 .....	377
Electronic Typesetting Machine Operator	Data Entry Keyers .....	43-9021.00 .....	2229
Electronic Video Games Servicer	Electronic Home Entertainment Equipment Installers and Repairers .....	49-2097.00 .....	2618
Electronic Wirer	Electrical and Electronic Equipment Assemblers .....	51-2022.00 .....	2801
Electronics Assembler	Electrical and Electronic Equipment Assemblers .....	51-2022.00 .....	2801
	Electromechanical Equipment Assemblers .....	51-2023.00 .....	2805
Electronics Assembler and Tester	Electrical and Electronic Equipment Assemblers .....	51-2022.00 .....	2801
Electronics Computer Mechanic	Computer, Automated Teller, and Office Machine Repairers .....	49-2011.00 .....	2582
Electronics Design Engineer	Electronics Engineers, Except Computer .....	17-2072.00 .....	456
Electronics Engineer	Computer Hardware Engineers .....	17-2061.00 .....	448
	Electronics Engineers, Except Computer .....	17-2072.00 .....	456
Electronics Engineering Manager	Engineering Managers .....	11-9041.00 .....	107
Electronics Engineering Professor	Engineering Teachers, Postsecondary .....	25-1032.00 .....	924
Electronics Engineering Technician	Electronics Engineering Technicians .....	17-3023.01 .....	559
Electronics Engineering Technologist	Electronics Engineering Technologists .....	17-3029.04 .....	588
Electronics Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Electronics Mechanic	Computer, Automated Teller, and Office Machine Repairers .....	49-2011.00 .....	2582
	Electrical and Electronics Installers and Repairers, Transportation Equipment ....	49-2093.00 .....	2602
	Electrical and Electronics Repairers, Commercial and Industrial Equipment .....	49-2094.00 .....	2606
	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Electronics Mechanic Apprentice	Computer, Automated Teller, and Office Machine Repairers .....	49-2011.00 .....	2582
	Electrical and Electronics Repairers, Commercial and Industrial Equipment .....	49-2094.00 .....	2606
	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Electronics Parts Sales Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
Electronics Processing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Electronics Production Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Electronics Products and Systems Sales Engineer	Sales Engineers	41-9031.00	2015
Electronics Research Engineer	Electronics Engineers, Except Computer	17-2072.00	456
Electronics Scale Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Electronics Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Electronics Systems Maintenance Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Electronics Teacher	Engineering Teachers, Postsecondary	25-1032.00	924
	Vocational Education Teachers, Postsecondary	25-1194.00	1042
	Vocational Education Teachers, Secondary School	25-2032.00	1071
Electronics Technician	Aerospace Engineering and Operations Technicians	17-3021.00	550
	Broadcast Technicians	27-4012.00	1281
	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
	Electronics Engineering Technicians	17-3023.01	559
	Electrical Engineering Technicians	17-3023.03	564
	Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094.00	2606
	Radio Mechanics	49-2021.00	2586
Electronics Technology Instructor	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Electronics Test Engineer	Electronics Engineers, Except Computer	17-2072.00	456
Electronics Test Technician	Electronics Engineering Technicians	17-3023.01	559
Electronics Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Electronics Utility Worker	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
	Production Workers, All Other	51-9199.00	3231
Electronics Worker	Production Workers, All Other	51-9199.00	3231
Electro-optical Engineer	Photonics Engineers	17-2199.07	526
Electro-Optical Engineer	Physicists	19-2012.00	668
Electro-optics Engineer	Photonics Engineers	17-2199.07	526
Electrophonic Engineer	Electronics Engineers, Except Computer	17-2072.00	456
Electrophysiology Nurse Practitioner	Nurse Practitioners	29-1199.03	1438
Electroplater	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Electroplater Helper	Helpers—Production Workers	51-9198.00	3227
Electroplating Laborer	Helpers—Production Workers	51-9198.00	3227
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Electroplating Sales Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
Electroslag Welding Machine Operator	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-4122.00	2941
Electrostatic Paint Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Electrostatic Painter	Painting, Coating, and Decorating Workers	51-9123.00	3172
Electrostatic Powder Coating Technician	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Electrotherapist	Health Diagnosing and Treating Practitioners, All Other	29-1199.00	1434
	Therapists, All Other	29-1129.00	1429
Electrotype Caster	Printing Machine Operators	51-5023.00	2977
Electrotype Finisher	Printing Machine Operators	51-5023.00	2977
Electrotype Molder	Printing Machine Operators	51-5023.00	2977
Electrotype Servicer	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
	Order Clerks	43-4151.00	2133
Electrotyper	Prepress Technicians and Workers	51-5022.00	2973
	Printing Machine Operators	51-5023.00	2977
Electrotyper Apprentice	Prepress Technicians and Workers	51-5022.00	2973
	Printing Machine Operators	51-5023.00	2977
Electrotyping and Stereotyping Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Element Burner	Assemblers and Fabricators, All Other	51-2099.00	2829
Element Setter	Assemblers and Fabricators, All Other	51-2099.00	2829
Element Winding Machine Tender	Coil Winders, Tapers, and Finishers	51-2021.00	2797
Elementary Art Teacher	Elementary School Teachers, Except Special Education	25-2021.00	1054

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Kindergarten Teachers, Except Special Education	25-2012.00	1050
Elementary Education Teacher	Elementary School Teachers, Except Special Education	25-2021.00	1054
Elementary Education Tutor	Tutors	25-3099.02	1097
Elementary Educator	Elementary School Teachers, Except Special Education	25-2021.00	1054
Elementary Librarian	Librarians	25-4021.00	1110
Elementary Library Media Specialist	Librarians	25-4021.00	1110
Elementary Principal	Education Administrators, Elementary and Secondary School	11-9032.00	98
Elementary School Counselor	Educational, Vocational, and School Counselors	21-1012.00	828
Elementary School Principal	Education Administrators, Elementary and Secondary School	11-9032.00	98
Elementary School Registrar	Information and Record Clerks, All Other	43-4199.00	2149
Elementary School Social Worker	Child, Family, and School Social Workers	21-1021.00	845
Elementary School Teacher	Elementary School Teachers, Except Special Education	25-2021.00	1054
	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
Elementary Special Education Teacher	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
Elementary Teacher	Elementary School Teachers, Except Special Education	25-2021.00	1054
	Kindergarten Teachers, Except Special Education	25-2012.00	1050
Elephant Tamer	Animal Trainers	39-2011.00	1829
Elevated Guard	Security Guards	33-9032.00	1703
Elevated Motorman	Subway and Streetcar Operators	53-4041.00	3308
Elevating Grader Operator	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Elevator Adjuster	Elevator Installers and Repairers	47-4021.00	2506
Elevator Attendant	Material Moving Workers, All Other	53-7199.00	3431
	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Elevator Builder	Elevator Installers and Repairers	47-4021.00	2506
Elevator Conductor	Material Moving Workers, All Other	53-7199.00	3431
Elevator Constructor	Elevator Installers and Repairers	47-4021.00	2506
Elevator Constructor Helper	Helpers, Construction Trades, All Other	47-3019.00	2501
	Helpers—Installation, Maintenance, and Repair Workers	49-9098.00	2784
Elevator Constructor Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Elevator Dispatcher	Material Moving Workers, All Other	53-7199.00	3431
Elevator Erector	Elevator Installers and Repairers	47-4021.00	2506
Elevator Examiner	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Elevator Examiner and Adjuster	Elevator Installers and Repairers	47-4021.00	2506
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Elevator Inspector	Construction and Building Inspectors	47-4011.00	2501
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Elevator Installation and Repair Maintenance Worker	Elevator Installers and Repairers	47-4021.00	2506
Elevator Installer Apprentice	Elevator Installers and Repairers	47-4021.00	2506
Elevator Mechanic	Elevator Installers and Repairers	47-4021.00	2506
Elevator Mechanic Apprentice	Elevator Installers and Repairers	47-4021.00	2506
Elevator Operator	Conveyor Operators and Tenders	53-7011.00	3365
	Graders and Sorters, Agricultural Products	45-2041.00	2296
	Material Moving Workers, All Other	53-7199.00	3431
	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
	Transportation Workers, All Other	53-6099.00	3365
Elevator Pilot	Material Moving Workers, All Other	53-7199.00	3431
Elevator Repair and Maintenance Technician	Elevator Installers and Repairers	47-4021.00	2506
Elevator Repairer	Elevator Installers and Repairers	47-4021.00	2506
Elevator Repairer Apprentice	Elevator Installers and Repairers	47-4021.00	2506
Elevator Repairer Helper	Helpers, Construction Trades, All Other	47-3019.00	2501
	Helpers—Installation, Maintenance, and Repair Workers	49-9098.00	2784
Elevator Runner	Material Moving Workers, All Other	53-7199.00	3431
Elevator Service Mechanic	Elevator Installers and Repairers	47-4021.00	2506
Elevator Service Technician	Elevator Installers and Repairers	47-4021.00	2506
Elevator Serviceman	Elevator Installers and Repairers	47-4021.00	2506
Elevator Starter	First-Line Supervisors/Managers of Personal Service Workers	39-1021.00	1824
	Material Moving Workers, All Other	53-7199.00	3431



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Elevator Supervisor	Material Moving Workers, All Other	53-7199.00	3431
Elevator Technician	Elevator Installers and Repairers	47-4021.00	2506
Elevator Troubleshooter	Elevator Installers and Repairers	47-4021.00	2506
Elevators Inspector	Construction and Building Inspectors	47-4011.00	2501
Elevators, Escalators, and Dumbwaiters Sales Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
Elevators, Escalators, and Dumbwaiters Service Representative	Sales Representatives, Services, All Other	41-3099.00	1990
Eligibility and Occupancy Interviewer	Eligibility Interviewers, Government Programs	43-4061.00	2106
Eligibility Clerk	Eligibility Interviewers, Government Programs	43-4061.00	2106
	Loan Interviewers and Clerks	43-4131.00	2126
Eligibility Specialist	Eligibility Interviewers, Government Programs	43-4061.00	2106
Eligibility Technician	Eligibility Interviewers, Government Programs	43-4061.00	2106
Eligibility Worker	Eligibility Interviewers, Government Programs	43-4061.00	2106
Elocutionist	Actors	27-2011.00	1180
e-mail System Administrator	Network and Computer Systems Administrators	15-1071.00	348
Embalmer	Embalmers	39-4011.00	1864
	Funeral Attendants	39-4021.00	1868
	Funeral Directors	11-9061.00	115
Embalmer Apprentice	Embalmers	39-4011.00	1864
	Funeral Attendants	39-4021.00	1868
Emblem Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Emblem Drawer In	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Emblem Drawer-In	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Emblem Maker	Production Workers, All Other	51-9199.00	3231
Embossed or Impressed Lettering Painter	Painting, Coating, and Decorating Workers	51-9123.00	3172
Embossor	Etchers and Engravers	51-9194.00	3199
	Printing Machine Operators	51-5023.00	2977
	Production Workers, All Other	51-9199.00	3231
	Shoe Machine Operators and Tenders	51-6042.00	2997
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Embossor Apprentice	Printing Machine Operators	51-5023.00	2977
Embossor Operator	Production Workers, All Other	51-9199.00	3231
Embossing Machine Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
	Office and Administrative Support Workers, All Other	43-9199.00	2268
	Office Machine Operators, Except Computer	43-9071.00	2256
	Printing Machine Operators	51-5023.00	2977
	Production Workers, All Other	51-9199.00	3231
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Embossing Machine Operator Helper	Production Workers, All Other	51-9199.00	3231
Embossing Machine Tender	Production Workers, All Other	51-9199.00	3231
Embossing Press Operator	Printing Machine Operators	51-5023.00	2977
Embossing Press Operator Apprentice	Printing Machine Operators	51-5023.00	2977
Embossing Tool Setter	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Embossing Toolsetter	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Embossograph Operator	Printing Machine Operators	51-5023.00	2977
Embroiderer	Sewing Machine Operators	51-6031.00	2989
	Tailors, Dressmakers, and Custom Sewers	51-6052.00	3005
Embroidery Cutter	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Embroidery Designer	Commercial and Industrial Designers	27-1021.00	1152
Embroidery Finisher	Sewing Machine Operators	51-6031.00	2989
Embroidery Machine Operator	Sewing Machine Operators	51-6031.00	2989
	Tailors, Dressmakers, and Custom Sewers	51-6052.00	3005
Embroidery Operator	Cutters and Trimmers, Hand	51-9031.00	3115
Embroidery Patternmaker	Fabric and Apparel Patternmakers	51-6092.00	3028
Embroidery Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Embroidery Worker	Sewing Machine Operators	51-6031.00	2989
	Tailors, Dressmakers, and Custom Sewers	51-6052.00	3005

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Embryologist	Biological Scientists, All Other	19-1029.00	638
	Life Scientists, All Other	19-1099.00	664
Embryology Teacher	Biological Science Teachers, Postsecondary	25-1042.00	932
Emcee	Public Address System and Other Announcers	27-3012.00	1242
EMD Special Education Teacher (Educable Mentally Disabled Special Education Teacher)	Special Education Teachers, Secondary School	25-2043.00	1084
EMD Teacher (Educable Mentally Disabled Teacher)	Special Education Teachers, Middle School	25-2042.00	1080
E-Merchant	Online Merchants	11-9199.05	158
Emergency Care Attendant (ECA)	Ambulance Drivers and Attendants, Except Emergency Medical Technicians	53-3011.00	3261
Emergency Communications Dispatcher	Police, Fire, and Ambulance Dispatchers	43-5031.00	2158
Emergency Communications Officer (ECO)	Police, Fire, and Ambulance Dispatchers	43-5031.00	2158
Emergency Communications Operator (ECO)	Police, Fire, and Ambulance Dispatchers	43-5031.00	2158
Emergency Communications Technician	Police, Fire, and Ambulance Dispatchers	43-5031.00	2158
Emergency Department Clinical Nurse Specialist	Clinical Nurse Specialists	11-9111.01	132
Emergency Department RN (Emergency Department Registered Nurse)	Registered Nurses	29-1111.00	1384
Emergency Doctor	Physicians and Surgeons, All Other	29-1069.00	
Emergency Generator Mechanic	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
Emergency Man	Electrical Power-Line Installers and Repairers	49-9051.00	2732
Emergency Management Coordinator	Emergency Management Specialists	13-1061.00	216
Emergency Management Program Specialist	Emergency Management Specialists	13-1061.00	216
Emergency Management Specialist	Emergency Management Specialists	13-1061.00	216
Emergency Management System Director (EMS Director)	Emergency Management Specialists	13-1061.00	216
Emergency Medical Dispatcher	Police, Fire, and Ambulance Dispatchers	43-5031.00	2158
Emergency Medical Service Manager	Medical and Health Services Managers	11-9111.00	128
Emergency Medical Service Rotary Wing Pilot (EMS Rotary Wing Pilot)	Commercial Pilots	53-2012.00	3249
Emergency Medical Services Coordinator	Medical and Health Services Managers	11-9111.00	128
Emergency Medical Technician - Basic (EMT - B)	Emergency Medical Technicians and Paramedics	29-2041.00	1485
Emergency Medical Technician - Intermediate (EMT - I)	Emergency Medical Technicians and Paramedics	29-2041.00	1485
Emergency Medical Technician (EMT)	Ambulance Drivers and Attendants, Except Emergency Medical Technicians	53-3011.00	3261
	Emergency Medical Technicians and Paramedics	29-2041.00	1485
Emergency Medical Technician / Driver (EMT/DRIVER)	Emergency Medical Technicians and Paramedics	29-2041.00	1485
Emergency Medical Technician / Firefighter (EMT / Firefighter)	Emergency Medical Technicians and Paramedics	29-2041.00	1485
Emergency Medical Technician-Basic (EMT-B)	Ambulance Drivers and Attendants, Except Emergency Medical Technicians	53-3011.00	3261
Emergency Medicine Nurse Practitioner	Nurse Practitioners	29-1199.03	1438
Emergency Medicine Physician	Family and General Practitioners	29-1062.00	1344
	Internists, General	29-1063.00	1348
	Physicians and Surgeons, All Other	29-1069.00	
Emergency Medicine Physician Assistant	Physician Assistants	29-1071.00	1375
Emergency Medicine Specialist	Health Diagnosing and Treating Practitioners, All Other	29-1199.00	1434
	Physicians and Surgeons, All Other	29-1069.00	
Emergency Operator	Police, Fire, and Ambulance Dispatchers	43-5031.00	2158
	Telephone Operators	43-2021.00	2035
Emergency Planner	Emergency Management Specialists	13-1061.00	216
Emergency Preparedness Coordinator	Emergency Management Specialists	13-1061.00	216
Emergency Preparedness Program Specialist	Emergency Management Specialists	13-1061.00	216
Emergency Responder	Emergency Management Specialists	13-1061.00	216
Emergency Response Team Leader	Emergency Management Specialists	13-1061.00	216
Emergency Response Technician	Environmental Science and Protection Technicians, Including Health	19-4091.00	806



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Emergency Room Clerk	Interviewers, Except Eligibility and Loan	43-4111.00	2118
	Receptionists and Information Clerks	43-4171.00	2141
Emergency Room Doctor (ER Doctor)	Family and General Practitioners	29-1062.00	1344
	Internists, General	29-1063.00	1348
Emergency Room Nurse	Registered Nurses	29-1111.00	1384
Emergency Room Physician	Physicians and Surgeons, All Other	29-1069.00	
Emergency Room Physician Assistant	Physician Assistants	29-1071.00	1375
Emergency Room Registered Nurse (ER RN)	Registered Nurses	29-1111.00	1384
Emergency Room Registrar	Interviewers, Except Eligibility and Loan	43-4111.00	2118
Emergency Room Technician	Emergency Medical Technicians and Paramedics	29-2041.00	1485
Emergency Service Restorer	Electrical Power-Line Installers and Repairers	49-9051.00	2732
	Rail-Track Laying and Maintenance Equipment Operators	47-4061.00	2522
Emergency Services Director	Emergency Management Specialists	13-1061.00	216
Emergency Services Physician Assistant	Physician Assistants	29-1071.00	1375
Emergency Services Program Coordinator	Emergency Management Specialists	13-1061.00	216
Emergency Spill Response Technician	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
Emergency Telecommunications Dispatcher (ETD)	Police, Fire, and Ambulance Dispatchers	43-5031.00	2158
Emergency Vehicle Dispatcher	Police, Fire, and Ambulance Dispatchers	43-5031.00	2158
Emergency Vehicle Operator	Ambulance Drivers and Attendants, Except Emergency Medical Technicians	53-3011.00	3261
	Emergency Medical Technicians and Paramedics	29-2041.00	1485
Emergency Veterinarian	Veterinarians	29-1131.00	1429
Emergency Veterinary Assistant	Veterinary Assistants and Laboratory Animal Caretakers	31-9096.00	1604
Emergency Veterinary Technician	Veterinary Technologists and Technicians	29-2056.00	1510
Emergency Worker	Electrical Power-Line Installers and Repairers	49-9051.00	2732
Emerging Solutions Executive	Mathematicians	15-2021.00	391
Emery Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Emery Wheel Worker	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Emission Inspection Technician	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Emission Specialist	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Emission Technician	Automotive Specialty Technicians	49-3023.02	2644
Emissions Evaluator	Environmental Scientists and Specialists, Including Health	19-2041.00	686
Emissions Inspector	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Emissions Repair Technician	Automotive Specialty Technicians	49-3023.02	2644
Emissions Testing and Repair Technician	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Emissions Testing Technician	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Emotional Support Teacher	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
	Special Education Teachers, Secondary School	25-2043.00	1084
Emotionally Impaired Teacher	Special Education Teachers, Middle School	25-2042.00	1080
	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
	Special Education Teachers, Secondary School	25-2043.00	1084
Employee Adviser	Business Operations Specialists, All Other	13-1199.00	250
	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237
Employee Assistance Program Counselor (EAP Counselor)	Mental Health Counselors	21-1014.00	837
	Substance Abuse and Behavioral Disorder Counselors	21-1011.00	824
Employee Assistance Program Wellness Coordinator	Fitness and Wellness Coordinators	11-9039.02	107
Employee Benefits Coordinator	Compensation and Benefits Managers	11-3041.00	47
Employee Benefits Director	Compensation and Benefits Managers	11-3041.00	47
	Human Resources Managers	11-3040.00	43
Employee Benefits Manager	Compensation and Benefits Managers	11-3041.00	47
	Compensation, Benefits, and Job Analysis Specialists	13-1072.00	228
	Human Resources Managers	11-3040.00	43
Employee Benefits Specialist	Compensation, Benefits, and Job Analysis Specialists	13-1072.00	228
Employee Benefits Supervisor	Compensation, Benefits, and Job Analysis Specialists	13-1072.00	228

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Employee Counselor	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237
Employee Development Manager	Training and Development Managers	11-3042.00	51
Employee Development Specialist	Training and Development Specialists	13-1073.00	233
Employee Health Maintenance Program Specialist	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237
Employee Operations Examiner	Business Operations Specialists, All Other	13-1199.00	250
	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237
Employee Placement Specialist	Employment Interviewers	13-1071.01	220
Employee Relations Assistant	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237
Employee Relations Manager	Human Resources Managers	11-3040.00	43
	Human Resources Managers, All Other	11-3049.00	55
Employee Relations Specialist	Business Operations Specialists, All Other	13-1199.00	250
	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237
Employee Service Officer	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237
Employee Training Specialist	Training and Development Specialists	13-1073.00	233
Employee Welfare Manager	Human Resources Managers, All Other	11-3049.00	55
Employee Wellness/Fitness Coordinator	Fitness and Wellness Coordinators	11-9039.02	107
	Human Resources Managers, All Other	11-3049.00	55
Employee's Representative	Business Operations Specialists, All Other	13-1199.00	250
	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237
Employer Relations Representative	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237
Employment Adjudicator	Eligibility Interviewers, Government Programs	43-4061.00	2106
Employment Advisor	Compensation and Benefits Managers	11-3041.00	47
	Compensation, Benefits, and Job Analysis Specialists	13-1072.00	228
	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237
Employment and Claims Aide	Eligibility Interviewers, Government Programs	43-4061.00	2106
Employment Appeals Examiner	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237
Employment Assistant	Human Resources Assistants, Except Payroll and Timekeeping	43-4161.00	2137
Employment Benefits or Pensions Retirement Plan Specialist	Compensation, Benefits, and Job Analysis Specialists	13-1072.00	228
Employment Case Manager	Educational, Vocational, and School Counselors	21-1012.00	828
	Rehabilitation Counselors	21-1015.00	841
	Social Workers, All Other	21-1029.00	857
Employment Clerk	Human Resources Assistants, Except Payroll and Timekeeping	43-4161.00	2137
Employment Coach	Counselors, All Other	21-1019.00	845
	Educational, Vocational, and School Counselors	21-1012.00	828
	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237
Employment Consultant	Personnel Recruiters	13-1071.02	224
Employment Coordinator	Educational, Vocational, and School Counselors	21-1012.00	828
	Employment Interviewers	13-1071.01	220
	Personnel Recruiters	13-1071.02	224
Employment Counselor	Business Operations Specialists, All Other	13-1199.00	250
	Educational, Vocational, and School Counselors	21-1012.00	828
	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237
Employment Instructional Associate (ELA)	Rehabilitation Counselors	21-1015.00	841
Employment Manager	Human Resources Managers	11-3040.00	43
	Human Resources Managers, All Other	11-3049.00	55
Employment Officer	Business Operations Specialists, All Other	13-1199.00	250
	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237
Employment Program Representative	Employment Interviewers	13-1071.01	220
	Personnel Recruiters	13-1071.02	224
Employment Programs Analyst	Management Analysts	13-1111.00	242
Employment Recruiter	Personnel Recruiters	13-1071.02	224
	Human Resources Managers	11-3040.00	43
Employment Representative	Personnel Recruiters	13-1071.02	224
	Employment Interviewers	13-1071.01	220
Employment Research and Planning Director	Chief Executives	11-1011.00	1
Employment Security Officer	Business Operations Specialists, All Other	13-1199.00	250



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237
Employment Service Specialist	Employment Interviewers	13-1071.01	220
Employment Services Director	Chief Executives	11-1011.00	1
Employment Specialist	Eligibility Interviewers, Government Programs	43-4061.00	2106
	Personnel Recruiters	13-1071.02	224
	Employment Interviewers	13-1071.01	220
	Human Resources Assistants, Except Payroll and Timekeeping	43-4161.00	2137
Employment Supervisor	Business Operations Specialists, All Other	13-1199.00	250
	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237
Employment Trainer	Educational, Vocational, and School Counselors	21-1012.00	828
	Rehabilitation Counselors	21-1015.00	841
	Educational, Vocational, and School Counselors	21-1012.00	828
Employment Training Specialist			
EMS Driver (Emergency Medical Services Driver)	Ambulance Drivers and Attendants, Except Emergency Medical Technicians	53-3011.00	3261
EMS Helicopter Pilot (Emergency Medical Service Helicopter Pilot)	Commercial Pilots	53-2012.00	3249
EMT Ambulance Attendant (Emergency Medical Technician Ambulance Attendant)	Ambulance Drivers and Attendants, Except Emergency Medical Technicians	53-3011.00	3261
EMT/Dispatcher (Emergency Medical Technician/Dispatcher)	Emergency Medical Technicians and Paramedics	29-2041.00	1485
EMT/Paramedic (Emergency Medical Technician/Paramedic)	Emergency Medical Technicians and Paramedics	29-2041.00	1485
Emulsion Coater	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Emulsion Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Enamel Applier	Painting, Coating, and Decorating Workers	51-9123.00	3172
Enamel Buffer	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Enamel Burner	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Enamel Dipper	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Enamel Finisher	Painting, Coating, and Decorating Workers	51-9123.00	3172
Enamel Machine Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Enamel Pulverizer	Production Workers, All Other	51-9199.00	3231
Enameler	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
	Painters, Construction and Maintenance	47-2141.00	2433
	Painting, Coating, and Decorating Workers	51-9123.00	3172
Encapsulator	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
	Molding and Casting Workers	51-9195.07	3215
Encephalographer	Health Technologists and Technicians, All Other	29-2099.00	1532
Encoder	Data Entry Keyers	43-9021.00	2229
Encoding Clerk	Data Entry Keyers	43-9021.00	2229
Encoding Machine Operator	Computer Operators	43-9011.00	2224
Encyclopedia Research Worker	Education, Training, and Library Workers, All Other	25-9099.00	1136
End Frazer	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
End Loader Operator	Excavating and Loading Machine and Dragline Operators	53-7032.00	3377
End Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
End Matcher	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
End Matcher Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
End Polisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
End Stapler	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
End Touching Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
End User Support Specialist	Network Systems and Data Communications Analysts	15-1081.00	356
End Worker	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Ending Machine Operator	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Endless Belt Weaving Department Floor Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Endless Track Vehicle Mechanic	Mobile Heavy Equipment Mechanics, Except Engines	49-3042.00	2657
Endless Track Vehicle Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Endocrinologist	Internists, General	29-1063.00	1348

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Endocrinology Teacher	Medical Scientists, Except Epidemiologists	19-1042.00	660
Endodontist	Biological Science Teachers, Postsecondary	25-1042.00	932
	Dentists, All Other Specialists	29-1029.00	1327
	Dentists, General	29-1021.00	1310
Endoscopic Technician	Endoscopy Technicians	31-9093.01	1596
Endoscopic Technologist	Surgical Technologists	29-2055.00	1506
Endoscopy RN (Endoscopy Registered Nurse)	Registered Nurses	29-1111.00	1384
Endoscopy Technician	Endoscopy Technicians	31-9093.01	1596
Ends Breakage Clerk	Production, Planning, and Expediting Clerks	43-5061.00	2181
End-Touching Machine Operator	Machine Feeders and Offbearers	53-7063.00	3400
Energy and Conservation Technician	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
Energy Audit Advisor	Energy Auditors	13-1199.01	250
	Farm and Home Management Advisors	25-9021.00	1123
Energy Auditor	Energy Auditors	13-1199.01	250
Energy Broker	Energy Brokers	41-3099.01	1990
Energy Conservation Engineer	Energy Engineers	17-2199.03	517
Energy Conservation Representative	Energy Auditors	13-1199.01	250
	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Energy Conservation Technician	Energy Auditors	13-1199.01	250
Energy Consultant	Energy Auditors	13-1199.01	250
Energy Control Officer	Business Operations Specialists, All Other	13-1199.00	250
	Energy Auditors	13-1199.01	250
Energy Crop Farmer	Farmers and Ranchers	11-9012.00	86
Energy Derivatives Trader	Energy Brokers	41-3099.01	1990
Energy Economist	Environmental Economists	19-3011.01	709
Energy Efficiency Engineer	Energy Engineers	17-2199.03	517
Energy Efficiency Finance Manager	Financial Analysts	13-2051.00	280
Energy Efficient Site Manager	Construction Managers	11-9021.00	90
Energy Engineer	Energy Engineers	17-2199.03	517
Energy Infrastructure Engineer	Civil Engineers	17-2051.00	442
	Energy Engineers	17-2199.03	517
Energy Manager	Energy Engineers	17-2199.03	517
Energy Rater	Energy Auditors	13-1199.01	250
Energy Systems Engineer	Energy Engineers	17-2199.03	517
Energy Trader	Energy Brokers	41-3099.01	1990
Energy Trading Analyst	Energy Brokers	41-3099.01	1990
Enforcement Officer	Environmental Compliance Inspectors	13-1041.01	189
Engagement Director	Appraisers, Real Estate	13-2021.02	268
Engine Assembler	Engine and Other Machine Assemblers	51-2031.00	2808
Engine Assembly Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Engine Boss	Forest Fire Fighters	33-2011.02	1631
	Forest Fire Fighting and Prevention Supervisors	33-1021.02	1622
Engine Builder	Engine and Other Machine Assemblers	51-2031.00	2808
Engine Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Engine Cowling Installer	Engine and Other Machine Assemblers	51-2031.00	2808
Engine Designer	Mechanical Engineers	17-2141.00	496
Engine Dispatcher	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
Engine Dynamometer Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Engine Hostler	Rail Yard Engineers, Dinkey Operators, and Hostlers	53-4013.00	3297
Engine House Helper	Helpers—Production Workers	51-9198.00	3227
Engine Inspector	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Engine Installer	Aircraft Mechanics and Service Technicians	49-3011.00	2626
Engine Lathe Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Engine Lathe Set Up Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Engine Lathe Set-Up Operator, Tool	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Engine Maintenance Mechanic	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031.00	2649
Engine Mechanic	Automotive Specialty Technicians	49-3023.02	2644
	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031.00	2649
	Outdoor Power Equipment and Other Small Engine Mechanics	49-3053.00	2673
Engine Monitor	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Engine Oiler	Maintenance Workers, Machinery	49-9043.00	2719
Engine Pilot	Locomotive Engineers	53-4011.00	3289
Engine Repair Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Engine Repairer, Production	Outdoor Power Equipment and Other Small Engine Mechanics	49-3053.00	2673
Engine Repairer, Service	Outdoor Power Equipment and Other Small Engine Mechanics	49-3053.00	2673
Engine Room Helper	Helpers--Production Workers	51-9198.00	3227
Engine Room Operator	Cooling and Freezing Equipment Operators and Tenders	51-9193.00	3195
	Gas Plant Operators	51-8092.00	3086
Engine Service Repairer	Outdoor Power Equipment and Other Small Engine Mechanics	49-3053.00	2673
Engine Setter	Rough Carpenters	47-2031.02	2362
Engine Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Engine Testing Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Engine Turner	Jewelers	51-9071.01	3135
Engine Watchman	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Engine Wiper	Cleaners of Vehicles and Equipment	53-7061.00	3392
Engineer	Chemical Engineers	17-2041.00	438
	Civil Engineers	17-2051.00	442
	Computer Hardware Engineers	17-2061.00	448
	Construction and Building Inspectors	47-4011.00	2501
	Cooling and Freezing Equipment Operators and Tenders	51-9193.00	3195
	Electronics Engineers, Except Computer	17-2072.00	456
	Fire-Prevention and Protection Engineers	17-2111.02	470
	Product Safety Engineers	17-2111.03	474
	Marine Engineers	17-2121.01	483
	Materials Scientists	19-2032.00	682
	Mining and Geological Engineers, Including Mining Safety Engineers	17-2151.00	501
	Nuclear Engineers	17-2161.00	505
	Technical Directors/Managers	27-2012.05	1199
	Rail Yard Engineers, Dinkey Operators, and Hostlers	53-4013.00	3297
	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
	Railroad Conductors and Yardmasters	53-4031.00	3304
	Sailors and Marine Oilers	53-5011.00	3312
	Ship Engineers	53-5031.00	3333
	Surveyors	17-1022.00	421
Engineer Assistant	Civil Engineering Technicians	17-3022.00	555
	Locomotive Firers	53-4012.00	3293
Engineer of System Development	Electrical Engineers	17-2071.00	452
Engineer Specialist	Electronics Engineers, Except Computer	17-2072.00	456
Engineer Technician	Civil Engineering Technicians	17-3022.00	555
	Environmental Engineering Technicians	17-3025.00	572
Engineer, Foundry Process	Manufacturing Engineers	17-2199.04	521
Engineer, Methods	Manufacturing Engineers	17-2199.04	521
Engineer, Process	Manufacturing Engineers	17-2199.04	521
Engineer, Station, Mainline	Pump Operators, Except Wellhead Pumps	53-7072.00	3412
Engineer, System Electronic Data Processing (Engineer, System EDP)	Computer Software Engineers, Systems Software	15-1032.00	327
Engineering Aid	Traffic Technicians	53-6041.00	3348
Engineering Aide	Civil Engineering Technicians	17-3022.00	555
	Electronics Engineering Technicians	17-3023.01	559
	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
Engineering Analyst	Engineers, All Other	17-2199.00	513
Engineering and Operations Director	Broadcast Technicians	27-4012.00	1281
Engineering and Scientific Programmer	Computer Programmers	15-1021.00	318

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Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Engineering Assistant	Civil Engineering Technicians .....	17-3022.00 .....	555
	Electrical Engineering Technicians .....	17-3023.03 .....	564
	Electrical Engineering Technologists .....	17-3029.02 .....	587
	Engineering Technicians, Except Drafters, All Other .....	17-3029.00 .....	586
	Surveying Technicians .....	17-3031.01 .....	597
Engineering Clerk	Production, Planning, and Expediting Clerks .....	43-5061.00 .....	2181
Engineering Construction Inspector	Civil Engineering Technicians .....	17-3022.00 .....	555
Engineering Consultant	Engineers, All Other .....	17-2199.00 .....	513
Engineering Department Chair	Education Administrators, Postsecondary .....	11-9033.00 .....	102
Engineering Design Manager	Engineering Managers .....	11-9041.00 .....	107
Engineering Director	Broadcast Technicians .....	27-4012.00 .....	1281
	Computer and Information Scientists, Research .....	15-1011.00 .....	314
Engineering Document Control Clerk	Office and Administrative Support Workers, All Other .....	43-9199.00 .....	2268
	Production, Planning, and Expediting Clerks .....	43-5061.00 .....	2181
Engineering Documentation Specialist	Technical Writers .....	27-3042.00 .....	1261
Engineering Drafter	Drafters, All Other .....	17-3019.00 .....	550
Engineering Drawings Checker	Mechanical Engineering Technicians .....	17-3027.00 .....	581
Engineering Geologist	Geoscientists, Except Hydrologists and Geographers .....	19-2042.00 .....	692
Engineering Inspector	Construction and Building Inspectors .....	47-4011.00 .....	2501
	Industrial Engineers .....	17-2112.00 .....	478
	Engineering Teachers, Postsecondary .....	25-1032.00 .....	924
Engineering Lab Coordinator	Electrical Engineering Technicians .....	17-3023.03 .....	564
Engineering Lab Technician	Electrical Engineering Technicians .....	17-3023.03 .....	564
	Mechanical Engineering Technicians .....	17-3027.00 .....	581
Engineering Manager	Electronics Engineers, Except Computer .....	17-2072.00 .....	456
	Engineering Managers .....	11-9041.00 .....	107
	Marine Architects .....	17-2121.02 .....	487
	Mechanical Drafters .....	17-3013.00 .....	546
Engineering Mathematician	Mathematicians .....	15-2021.00 .....	391
Engineering Mechanic	Maintenance and Repair Workers, General .....	49-9042.00 .....	2715
Engineering Model Maker	Model Makers, Metal and Plastic .....	51-4061.00 .....	2908
Engineering Physical Science Technician	Surveying Technicians .....	17-3031.01 .....	597
Engineering Planning Survey Technician	Traffic Technicians .....	53-6041.00 .....	3348
Engineering Production Operations Director	Technical Directors/Managers .....	27-2012.05 .....	1199
Engineering Professor	Engineering Teachers, Postsecondary .....	25-1032.00 .....	924
Engineering Programmer	Computer Programmers .....	15-1021.00 .....	318
Engineering Psychologist	Human Factors Engineers and Ergonomists .....	17-2112.01 .....	483
	Industrial-Organizational Psychologists .....	19-3032.00 .....	729
Engineering Scientist	Chemical Engineers .....	17-2041.00 .....	438
Engineering Specialist	Civil Engineering Technicians .....	17-3022.00 .....	555
	Electronic Drafters .....	17-3012.01 .....	538
Engineering Specialist Technician	Aerospace Engineering and Operations Technicians .....	17-3021.00 .....	550
Engineering Systems Analyst	Computer Systems Analysts .....	15-1051.00 .....	336
Engineering Technical Analyst	Mechanical Engineering Technologists .....	17-3029.07 .....	592
	Mechanical Engineering Technicians .....	17-3027.00 .....	581
Engineering Technician	Aerospace Engineering and Operations Technicians .....	17-3021.00 .....	550
	Broadcast Technicians .....	27-4012.00 .....	1281
	Civil Engineering Technicians .....	17-3022.00 .....	555
	Government Property Inspectors and Investigators .....	13-1041.04 .....	201
	Construction and Building Inspectors .....	47-4011.00 .....	2501
	Drafters, All Other .....	17-3019.00 .....	550
	Electronics Engineering Technicians .....	17-3023.01 .....	559
	Electrical Engineering Technicians .....	17-3023.03 .....	564
	Electrical and Electronics Repairers, Commercial and Industrial Equipment .....	49-2094.00 .....	2606
	Engineering Technicians, Except Drafters, All Other .....	17-3029.00 .....	586
	Industrial Engineering Technicians .....	17-3026.00 .....	577
	Industrial Machinery Mechanics .....	49-9041.00 .....	2710



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Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Mechanical Drafters	17-3013.00	546
	Mechanical Engineering Technicians	17-3027.00	581
	Medical Equipment Repairers	49-9062.00	2745
	Semiconductor Processors	51-9141.00	3183
	City and Regional Planning Aides	19-4061.01	802
	Surveying Technicians	17-3031.01	597
	Surveyors	17-1022.00	421
	Traffic Technicians	53-6041.00	3348
Engineering Test Specialist	Aerospace Engineering and Operations Technicians	17-3021.00	550
Engineering Writer	Technical Writers	27-3042.00	1261
Enginehouse Brakeman	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
Engineman	Aircraft Mechanics and Service Technicians	49-3011.00	2626
	Locomotive Engineers	53-4011.00	3289
	Stationary Engineers and Boiler Operators	51-8021.00	3073
English and Reading Instructor	English Language and Literature Teachers, Postsecondary	25-1123.00	1015
English Division Chair	English Language and Literature Teachers, Postsecondary	25-1123.00	1015
English Drawer	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
English Horn Player	Musicians, Instrumental	27-2042.02	1234
English Instructor	Communications Teachers, Postsecondary	25-1122.00	1011
	English Language and Literature Teachers, Postsecondary	25-1123.00	1015
English Language Arts Teacher (ELA Teacher)	Middle School Teachers, Except Special and Vocational Education	25-2022.00	1058
English Language Learner Tutor (ELL Tutor)	Teacher Assistants	25-9041.00	1131
	Tutors	25-3099.02	1097
English Professor	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	25-1062.00	958
	Communications Teachers, Postsecondary	25-1122.00	1011
	English Language and Literature Teachers, Postsecondary	25-1123.00	1015
	Foreign Language and Literature Teachers, Postsecondary	25-1124.00	1019
English Teacher	English Language and Literature Teachers, Postsecondary	25-1123.00	1015
	Middle School Teachers, Except Special and Vocational Education	25-2022.00	1058
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
English Tutor	Tutors	25-3099.02	1097
Engraver	Etchers and Engravers	51-9194.00	3199
	Precious Metal Workers	51-9071.07	3143
Engraver Set-Up Operator	Printing Machine Operators	51-5023.00	2977
Engraver Tender	Production Workers, All Other	51-9199.00	3231
Engraving Patternmaker	Etchers and Engravers	51-9194.00	3199
Engraving Plate Maker	Etchers and Engravers	51-9194.00	3199
Engraving Press Operator	Printing Machine Operators	51-5023.00	2977
Engraving Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Engrosser	Etchers and Engravers	51-9194.00	3199
	Printing Machine Operators	51-5023.00	2977
Enlarger	Photographic Process Workers	51-9131.00	3176
Enlisted Advisor	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237
Enologist	Food Scientists and Technologists	19-1012.00	610
Enrober	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
Enrobing Machine Corder	Painting, Coating, and Decorating Workers	51-9123.00	3172
Enrobing Machine Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Enrobing Machine Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Enrollment Clerk	File Clerks	43-4071.00	2110
Enrollment Coordinator	Education Administrators, Postsecondary	11-9033.00	102
	Eligibility Interviewers, Government Programs	43-4061.00	2106
Enrollment Counselor	Education Administrators, Postsecondary	11-9033.00	102
	Educational, Vocational, and School Counselors	21-1012.00	828
	Eligibility Interviewers, Government Programs	43-4061.00	2106
Enrollment Management Director	Education Administrators, Postsecondary	11-9033.00	102
Enrollment Management Vice President	Education Administrators, Postsecondary	11-9033.00	102
Enrollment Services Dean	Education Administrators, Postsecondary	11-9033.00	102

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Enrollment Services Vice President	Education Administrators, Postsecondary .....	11-9033.00 .....	102
Enrollment Specialist	Education Administrators, Postsecondary .....	11-9033.00 .....	102
	File Clerks .....	43-4071.00 .....	2110
	Human Resources Assistants, Except Payroll and Timekeeping .....	43-4161.00 .....	2137
	Insurance Sales Agents .....	41-3021.00 .....	1974
Ensemble Director	Actors .....	27-2011.00 .....	1180
Enterer	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Enterprise Architect	Computer Programmers .....	15-1021.00 .....	318
	Computer Software Engineers, Applications .....	15-1031.00 .....	323
	Computer Software Engineers, Systems Software .....	15-1032.00 .....	327
	Computer Systems Engineers/Architects .....	15-1099.02 .....	365
	Computer Systems Analysts .....	15-1051.00 .....	336
	Network Systems and Data Communications Analysts .....	15-1081.00 .....	356
Enterprise Integration Manager	Computer and Information Systems Managers .....	11-3021.00 .....	30
Enterprise Records Analyst	Document Management Specialists .....	15-1099.14 .....	387
Enterprise Resource Planner	Computer and Information Systems Managers .....	11-3021.00 .....	30
Enterprise Sales Person	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products .....	41-4011.00 .....	1991
Enterprise Systems Administrator	Network and Computer Systems Administrators .....	15-1071.00 .....	348
Enterprise Systems Engineer	Computer Software Engineers, Systems Software .....	15-1032.00 .....	327
Entertainer	Singers .....	27-2042.01 .....	1230
	Public Address System and Other Announcers .....	27-3012.00 .....	1242
Entertainment Agent	Agents and Business Managers of Artists, Performers, and Athletes .....	13-1011.00 .....	161
	Talent Directors .....	27-2012.04 .....	1195
Entertainment Director	Managers, All Other .....	11-9199.00 .....	153
Entertainment Lawyer	Lawyers .....	23-1011.00 .....	877
Entertainment Manager	Agents and Business Managers of Artists, Performers, and Athletes .....	13-1011.00 .....	161
	Managers, All Other .....	11-9199.00 .....	153
Entomologist	Soil and Plant Scientists .....	19-1013.00 .....	615
	Zoologists and Wildlife Biologists .....	19-1023.00 .....	633
Entomology Professor	Agricultural Sciences Teachers, Postsecondary .....	25-1041.00 .....	928
Entomology Teacher	Biological Science Teachers, Postsecondary .....	25-1042.00 .....	932
Entrepreneur	General and Operations Managers .....	11-1021.00 .....	5
Entrepreneurial Finance Professor	Economics Teachers, Postsecondary .....	25-1063.00 .....	962
Entrepreneurship Program Director	Business Teachers, Postsecondary .....	25-1011.00 .....	909
Entry Table Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00 .....	2872
Enumerator	Interviewers, Except Eligibility and Loan .....	43-4111.00 .....	2118
Envelope Adjuster	Maintenance Workers, Machinery .....	49-9043.00 .....	2719
	Paper Goods Machine Setters, Operators, and Tenders .....	51-9196.00 .....	3219
Envelope Folding Machine Adjuster	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
	Paper Goods Machine Setters, Operators, and Tenders .....	51-9196.00 .....	3219
Envelope Folding Machine Operator	Paper Goods Machine Setters, Operators, and Tenders .....	51-9196.00 .....	3219
Envelope Machine Adjuster	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
Envelope Machine Operator	Paper Goods Machine Setters, Operators, and Tenders .....	51-9196.00 .....	3219
	Production Workers, All Other .....	51-9199.00 .....	3231
Envelope Maker	Paper Goods Machine Setters, Operators, and Tenders .....	51-9196.00 .....	3219
Envelope Patternmaker	Production Workers, All Other .....	51-9199.00 .....	3231
Envelope Sealer	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00 .....	3187
Envelope Sealer Operator	Mail Clerks and Mail Machine Operators, Except Postal Service .....	43-9051.00 .....	2248
Envelope Stuffer	Office and Administrative Support Workers, All Other .....	43-9199.00 .....	2268
Environmental Attorney	Lawyers .....	23-1011.00 .....	877
Environment Coordinator	Chief Sustainability Officers .....	11-1011.03 .....	5
Environment Friendly Landscape Designer	Landscape Architects .....	17-1012.00 .....	412
Environmental Affairs Corporate Director	Geographers .....	19-3092.00 .....	751
Environmental Affairs Specialist	Environmental Scientists and Specialists, Including Health .....	19-2041.00 .....	686
Environmental Affairs, Safety, and Security Manager	Industrial Safety and Health Engineers .....	17-2111.01 .....	466
Environmental Analyst	Biologists .....	19-1020.01 .....	619



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Chief Executives	11-1011.00	1
	Soil and Water Conservationists	19-1031.01	640
	Environmental Engineers	17-2081.00	461
	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
	Environmental Scientists and Specialists, Including Health	19-2041.00	686
Environmental Change Analyst	Climate Change Analysts	19-2041.01	691
Environmental Chemist	Chemists	19-2031.00	677
Environmental Communications Specialist	Public Relations Specialists	27-3031.00	1253
Environmental Compliance Technician	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
Environmental Conflict Manager	Arbitrators, Mediators, and Conciliators	23-1022.00	885
Environmental Construction Engineer	Civil Engineers	17-2051.00	442
	Construction Managers	11-9021.00	90
Environmental Construction Program Manager	Construction Managers	11-9021.00	90
Environmental Consultant	Soil and Water Conservationists	19-1031.01	640
	Environmental Engineers	17-2081.00	461
	Environmental Scientists and Specialists, Including Health	19-2041.00	686
	Geoscientists, Except Hydrologists and Geographers	19-2042.00	692
	Hydrologists	19-2043.00	697
	Zoologists and Wildlife Biologists	19-1023.00	633
	Managers, All Other	11-9199.00	153
Environmental Control Administrator			
Environmental Control System Aircraft Mechanic	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-2011.00	2793
Environmental Control System Installer Servicer	Heating and Air Conditioning Mechanics and Installers	49-9021.01	2697
Environmental Control System Installer Servicer Helper	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Environmental Designer	Environmental Engineers	17-2081.00	461
	Environmental Scientists and Specialists, Including Health	19-2041.00	686
	Interior Designers	27-1025.00	1167
	Landscape Architects	17-1012.00	412
Environmental Economist	Environmental Economists	19-3011.01	709
Environmental Education Specialist	Park Naturalists	19-1031.03	648
Environmental Educator	Park Naturalists	19-1031.03	648
	Environmental Science Teachers, Postsecondary	25-1053.00	947
	Teachers and Instructors, All Other	25-3099.00	1097
	Tour Guides and Escorts	39-6021.00	1902
Environmental Engineer	Environmental Compliance Inspectors	13-1041.01	189
	Environmental Engineering Technicians	17-3025.00	572
	Environmental Engineers	17-2081.00	461
Environmental Engineering Aide	Environmental Engineering Technicians	17-3025.00	572
Environmental Engineering Assistant	Environmental Engineering Technicians	17-3025.00	572
Environmental Engineering Manager	Engineering Managers	11-9041.00	107
Environmental Engineering Professor	Engineering Teachers, Postsecondary	25-1032.00	924
	Environmental Science Teachers, Postsecondary	25-1053.00	947
Environmental Engineering Technician	Environmental Engineering Technicians	17-3025.00	572
Environmental Epidemiologist	Epidemiologists	19-1041.00	656
Environmental Field Office Manager	Geoscientists, Except Hydrologists and Geographers	19-2042.00	692
Environmental Field Services Technician	Geological Sample Test Technicians	19-4041.02	786
Environmental Field Technician	Environmental Engineering Technicians	17-3025.00	572
Environmental Geologist	Geological Sample Test Technicians	19-4041.02	786
	Geoscientists, Except Hydrologists and Geographers	19-2042.00	692
Environmental Health Aide	Healthcare Support Workers, All Other	31-9099.00	1609
Environmental Health and Safety Manager	Emergency Management Specialists	13-1061.00	216
	Occupational Health and Safety Specialists	29-9011.00	1537
Environmental Health and Safety Specialist	Environmental Scientists and Specialists, Including Health	19-2041.00	686
Environmental Health Inspector	Occupational Health and Safety Specialists	29-9011.00	1537
Environmental Health Physician	Preventive Medicine Physicians	29-1069.09	

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Environmental Health Safety Manager	Industrial Safety and Health Engineers	17-2111.01	466
	Occupational Health and Safety Specialists	29-9011.00	1537
Environmental Health Sanitarian	Occupational Health and Safety Specialists	29-9011.00	1537
Environmental Health Specialist	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
	Environmental Scientists and Specialists, Including Health	19-2041.00	686
Environmental Health Technician	Health Technologists and Technicians, All Other	29-2099.00	1532
Environmental Health Technologist	Occupational Health and Safety Specialists	29-9011.00	1537
Environmental Health, Safety, and Engineering Manager	Industrial Safety and Health Engineers	17-2111.01	466
Environmental Journalist	Reporters and Correspondents	27-3022.00	1249
Environmental Lab Technician	Chemical Technicians	19-4031.00	777
Environmental Laboratory Technician	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
Environmental Lawyer	Lawyers	23-1011.00	877
Environmental Maintenance Worker	Maintenance and Repair Workers, General	49-9042.00	2715
Environmental Management Specialist	Brownfield Redevelopment Specialists and Site Managers	11-9199.11	160
Environmental Manager	Environmental Scientists and Specialists, Including Health	19-2041.00	686
	Natural Sciences Managers	11-9121.00	136
Environmental Marketer	Green Marketers	11-2011.01	14
Environmental Marketing Representative	Green Marketers	11-2011.01	14
Environmental Marketing Specialist	Cost Estimators	13-1051.00	212
Environmental Planner	Soil and Water Conservationists	19-1031.01	640
	Environmental Engineers	17-2081.00	461
	Environmental Restoration Planners	19-2041.02	691
	Landscape Architects	17-1012.00	412
	Urban and Regional Planners	19-3051.00	738
Environmental Planning Engineer	Environmental Restoration Planners	19-2041.02	691
Environmental Property Assessor	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
Environmental Protection Economist	Environmental Economists	19-3011.01	709
Environmental Protection Forester	Foresters	19-1032.00	652
Environmental Protection Geologist	Geoscientists, Except Hydrologists and Geographers	19-2042.00	692
Environmental Protection Inspector	Occupational Health and Safety Specialists	29-9011.00	1537
Environmental Protection Officer	Occupational Health and Safety Specialists	29-9011.00	1537
Environmental Protection Specialist	Environmental Compliance Inspectors	13-1041.01	189
	Industrial Ecologists	19-2041.03	691
	Environmental Scientists and Specialists, Including Health	19-2041.00	686
Environmental Quality Analyst	Environmental Compliance Inspectors	13-1041.01	189
Environmental Remediation Engineer	Brownfield Redevelopment Specialists and Site Managers	11-9199.11	160
Environmental Remediation Specialist	Environmental Engineers	17-2081.00	461
	Brownfield Redevelopment Specialists and Site Managers	11-9199.11	160
Environmental Research Project Manager	Natural Sciences Managers	11-9121.00	136
Environmental Resource Specialist	Water Resource Specialists	11-9121.02	141
Environmental Restoration Planner	Environmental Restoration Planners	19-2041.02	691
Environmental Restoration Program Manager (ERP Manager)	Environmental Restoration Planners	19-2041.02	691
Environmental Safety Specialist	Environmental Engineers	17-2081.00	461
	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
	Environmental Scientists and Specialists, Including Health	19-2041.00	686
	Industrial Safety and Health Engineers	17-2111.01	466
Environmental Sampling Technician	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
	Geological Sample Test Technicians	19-4041.02	786
Environmental Science Professor	Biological Science Teachers, Postsecondary	25-1042.00	932
Environmental Science Research Center Director	Environmental Science Teachers, Postsecondary	25-1053.00	947
Environmental Sciences Professor	Environmental Science Teachers, Postsecondary	25-1053.00	947
Environmental Scientist	Biologists	19-1020.01	619
	Environmental Compliance Inspectors	13-1041.01	189
	Environmental Engineering Technicians	17-3025.00	572
	Environmental Science and Protection Technicians, Including Health	19-4091.00	806



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Environmental Scientists and Specialists, Including Health	19-2041.00	686
	Geographers	19-3092.00	751
	Geological Sample Test Technicians	19-4041.02	786
Environmental Services Aide	Maids and Housekeeping Cleaners	37-2012.00	1796
Environmental Services Director	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	37-1011.00	1784
Environmental Services Supervisor (EVS)	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	37-1011.00	1784
Environmental Services Worker	Maids and Housekeeping Cleaners	37-2012.00	1796
Environmental Solutions Engineer	Energy Engineers	17-2199.03	517
Environmental Specialist	Biologists	19-1020.01	619
	Environmental Compliance Inspectors	13-1041.01	189
	Environmental Engineering Technicians	17-3025.00	572
	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
	Environmental Scientists and Specialists, Including Health	19-2041.00	686
	Geoscientists, Except Hydrologists and Geographers	19-2042.00	692
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
	Zoologists and Wildlife Biologists	19-1023.00	633
Environmental Statistician	Statisticians	15-2041.00	400
Environmental Studies Department Chair	Environmental Science Teachers, Postsecondary	25-1053.00	947
Environmental Studies Professor	Environmental Science Teachers, Postsecondary	25-1053.00	947
Environmental Studies Program Director	Environmental Science Teachers, Postsecondary	25-1053.00	947
Environmental Systems Coordinator	Environmental Engineers	17-2081.00	461
	Environmental Scientists and Specialists, Including Health	19-2041.00	686
	Industrial Engineers	17-2112.00	478
Environmental Technician	Biological Technicians	19-4021.00	772
	Environmental Engineering Technicians	17-3025.00	572
	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
Environmental Technology Professor	Environmental Science Teachers, Postsecondary	25-1053.00	947
Environmental Web Crawler	Computer Operators	43-9011.00	2224
Environmentalist	Environmental Engineers	17-2081.00	461
	Environmental Scientists and Specialists, Including Health	19-2041.00	686
Epidemiologist	Epidemiologists	19-1041.00	656
Epidemiologist Advanced	Epidemiologists	19-1041.00	656
Epidemiology Investigator	Epidemiologists	19-1041.00	656
Epidemiology Professor	Epidemiologists	19-1041.00	656
Epitaxial Reactor Operator	Semiconductor Processors	51-9141.00	3183
Epitaxial Reactor Technician	Semiconductor Processors	51-9141.00	3183
Epoxy Fabrication Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Epoxy Specialist	Brickmasons and Blockmasons	47-2021.00	2349
Equal Employment Opportunity Officer (EEO Officer)	Equal Opportunity Representatives and Officers	13-1041.03	197
Equal Employment Opportunity Representative (EEO Representative)	Equal Opportunity Representatives and Officers	13-1041.03	197
Equal Employment Opportunity Specialist (EEO Specialist)	Equal Opportunity Representatives and Officers	13-1041.03	197
Equal Opportunity Commission Investigator (EOC Investigator)	Equal Opportunity Representatives and Officers	13-1041.03	197
Equal Opportunity Counselor	Equal Opportunity Representatives and Officers	13-1041.03	197
Equal Opportunity Specialist	Equal Opportunity Representatives and Officers	13-1041.03	197
Equalizer	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Equalizer Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Equestrian	Animal Trainers	39-2011.00	1829
	Athletes and Sports Competitors	27-2021.00	1203
Equestrian Competitive Horse Show Judge	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Equestrian Events Judge	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Equestrian Trainer	Animal Trainers	39-2011.00	1829
	Coaches and Scouts	27-2022.00	1207
Equine Breeder	Animal Breeders	45-2021.00	2292
Equine Dentist	Veterinarians	29-1131.00	1429

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Equine Vet (Equine Veterinarian)	Veterinarians .....	29-1131.00	1429
Equipment Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00	3392
	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders .....	51-9192.00	3191
Equipment Cleaner and Tester	Maintenance Workers, Machinery .....	49-9043.00	2719
Equipment Driver	Operating Engineers and Other Construction Equipment Operators .....	47-2073.00	2403
Equipment Engineer	Electronics Engineers, Except Computer .....	17-2072.00	456
	Validation Engineers .....	17-2199.02	514
	Mechanical Engineering Technicians .....	17-3027.00	581
	Mechanical Engineers .....	17-2141.00	496
Equipment Engineering Technician	Electrical Engineering Technicians .....	17-3023.03	564
	Maintenance and Repair Workers, General .....	49-9042.00	2715
Equipment Inspector	Industrial Engineers .....	17-2112.00	478
	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation .....	53-6051.07	3357
Equipment Installer	Electronic Equipment Installers and Repairers, Motor Vehicles .....	49-2096.00	2614
	Telecommunications Equipment Installers and Repairers, Except Line Installers .....	49-2022.00	2590
Equipment Maintenance Manager	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00	2578
Equipment Maintenance Superintendent	General and Operations Managers .....	11-1021.00	5
Equipment Maintenance Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00	2578
Equipment Man	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
Equipment Manager	Amusement and Recreation Attendants .....	39-3091.00	1852
	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00	2788
Equipment Mechanic	Industrial Machinery Mechanics .....	49-9041.00	2710
	Mobile Heavy Equipment Mechanics, Except Engines .....	49-3042.00	2657
	Rail Car Repairers .....	49-3043.00	2662
	Telecommunications Equipment Installers and Repairers, Except Line Installers .....	49-2022.00	2590
Equipment Oiler	Maintenance Workers, Machinery .....	49-9043.00	2719
Equipment Operating Engineer	Operating Engineers and Other Construction Equipment Operators .....	47-2073.00	2403
	Ship Engineers .....	53-5031.00	3333
Equipment Operator	Agricultural Equipment Operators .....	45-2091.00	2300
	Cement Masons and Concrete Finishers .....	47-2051.00	2382
	Communications Equipment Operators, All Other .....	43-2099.00	2039
	Computer Operators .....	43-9011.00	2224
	Excavating and Loading Machine and Dragline Operators .....	53-7032.00	3377
	Landscaping and Groundskeeping Workers .....	37-3011.00	1804
	Laundry and Dry-Cleaning Workers .....	51-6011.00	2981
	Loading Machine Operators, Underground Mining .....	53-7033.00	3381
	Metal Workers and Plastic Workers, All Other .....	51-4199.00	2961
	Mining Machine Operators, All Other .....	47-5049.00	2562
	Motion Picture Projectionists .....	39-3021.00	1844
	Operating Engineers and Other Construction Equipment Operators .....	47-2073.00	2403
	Pipelayers .....	47-2151.00	2441
	Postal Service Mail Sorters, Processors, and Processing Machine Operators .....	43-5053.00	2177
	Power Plant Operators .....	51-8013.00	3068
	Production Workers, All Other .....	51-9199.00	3231
	Rail Yard Engineers, Dinkey Operators, and Hostlers .....	53-4013.00	3297
	Service Unit Operators, Oil, Gas, and Mining .....	47-5013.00	2543
	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Equipment Operator (EO)	Highway Maintenance Workers .....	47-4051.00	2518
	Paving, Surfacing, and Tamping Equipment Operators .....	47-2071.00	2395
Equipment Operator Wage Hand	Agricultural Equipment Operators .....	45-2091.00	2300
Equipment or Machinery Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00	3392
Equipment Service Associate (ESA)	Pipe Fitters and Steamfitters .....	47-2152.01	2445
Equipment Service Lead	Aircraft Cargo Handling Supervisors .....	53-1011.00	3233
Equipment Service Supervisor	Aircraft Cargo Handling Supervisors .....	53-1011.00	3233
Equipment Services Associate (ESA)	Electronic Drafters .....	17-3012.01	538
Equipment Specialist	Electrical Engineering Technicians .....	17-3023.03	564



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Equipment Superintendent	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Equipment Technician	Audio and Video Equipment Technicians	27-4011.00	1277
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Medical Equipment Preparers	31-9093.00	1592
	Mobile Heavy Equipment Mechanics, Except Engines	49-3042.00	2657
Equipment Tester	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Equipment Validation Engineer	Validation Engineers	17-2199.02	514
Equipment Validation Specialist	Validation Engineers	17-2199.02	514
Equipment Worker	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Equities Trader	Securities and Commodities Traders	41-3031.03	1986
Equity Research Analyst	Financial Analysts	13-2051.00	280
Equity Structurer	Financial Quantitative Analysts	13-2099.01	312
Equity Trader	Securities and Commodities Traders	41-3031.03	1986
	Sales Agents, Securities and Commodities	41-3031.01	1978
Eradicator	Farmworkers and Laborers, Crop	45-2092.02	2308
	Pesticide Handlers, Sprayers, and Applicators, Vegetation	37-3012.00	1809
Erco Machine Operator	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-2011.00	2793
Erecting Crane Operator	Crane and Tower Operators	53-7021.00	3369
Erecting Engineer	Civil Engineers	17-2051.00	442
	Mechanical Engineers	17-2141.00	496
Erection Shop Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Erector	Boilermakers	47-2011.00	2345
	Industrial Machinery Mechanics	49-9041.00	2710
	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Erosion Control Specialist	Soil and Water Conservationists	19-1031.01	640
Errand Runner	Couriers and Messengers	43-5021.00	2154
	Truck Drivers, Light or Delivery Services	53-3033.00	3281
Escalator Attendant	Personal Care and Service Workers, All Other	39-9099.00	1942
Escalator Installer	Elevator Installers and Repairers	47-4021.00	2506
Escalator Mechanic	Elevator Installers and Repairers	47-4021.00	2506
Escalator Operator	Personal Care and Service Workers, All Other	39-9099.00	1942
Escalator Service Mechanic	Elevator Installers and Repairers	47-4021.00	2506
Escape Wheel Tooth Cutter	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4035.00	2892
Escapement Maker	Timing Device Assemblers, Adjusters, and Calibrators	51-2093.00	2825
Escapement Matcher	Timing Device Assemblers, Adjusters, and Calibrators	51-2093.00	2825
Escort	Personal Care and Service Workers, All Other	39-9099.00	1942
Escort Car Driver	Taxi Drivers and Chauffeurs	53-3041.00	3285
Escort Service Attendant	Tour Guides and Escorts	39-6021.00	1902
Escort Vehicle Driver	Truck Drivers, Light or Delivery Services	53-3033.00	3281
Escrow Agent	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
	Financial Specialists, All Other	13-2099.00	312
Escrow Assistant	Office and Administrative Support Workers, All Other	43-9199.00	2268
	Secretaries, Except Legal, Medical, and Executive	43-6014.00	2220
Escrow Clerk	Office and Administrative Support Workers, All Other	43-9199.00	2268
Escrow Closer	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
	Financial Specialists, All Other	13-2099.00	312
	Legal Support Workers, All Other	23-2099.00	909
Escrow Officer	Legal Support Workers, All Other	23-2099.00	909
Escrow Representative	Credit Analysts	13-2041.00	276
Escrow Secretary	Secretaries, Except Legal, Medical, and Executive	43-6014.00	2220
ESL Instructional Assistant (English as a Second Language Instructional Assistant)	Teacher Assistants	25-9041.00	1131
ESL Instructor (English as a Second Language Instructor)	Adult Literacy, Remedial Education, and GED Teachers and Instructors	25-3011.00	1089
	Elementary School Teachers, Except Special Education	25-2021.00	1054
	English Language and Literature Teachers, Postsecondary	25-1123.00	1015
	Middle School Teachers, Except Special and Vocational Education	25-2022.00	1058

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Secondary School Teachers, Except Special and Vocational Education .....	25-2031.00	1067
	Self-Enrichment Education Teachers .....	25-3021.00	1093
ESL Professor (English as a Second Language Professor)	English Language and Literature Teachers, Postsecondary .....	25-1123.00	1015
ESL Teacher (English as a Second Language Teacher)	Adult Literacy, Remedial Education, and GED Teachers and Instructors .....	25-3011.00	1089
	Elementary School Teachers, Except Special Education .....	25-2021.00	1054
	English Language and Literature Teachers, Postsecondary .....	25-1123.00	1015
	Middle School Teachers, Except Special and Vocational Education .....	25-2022.00	1058
	Secondary School Teachers, Except Special and Vocational Education .....	25-2031.00	1067
	Self-Enrichment Education Teachers .....	25-3021.00	1093
ESL Tutor (English as a Second Language Tutor)	Teacher Assistants .....	25-9041.00	1131
	Tutors .....	25-3099.02	1097
ESOL Instructor (English for Speakers of Other Languages Instructor)	Adult Literacy, Remedial Education, and GED Teachers and Instructors .....	25-3011.00	1089
ESOL Teacher (English for Speakers of Other Languages Teacher)	Adult Literacy, Remedial Education, and GED Teachers and Instructors .....	25-3011.00	1089
ESOL Teacher Assistant (English for Speakers of Other Languages Teacher Assistant)	Teacher Assistants .....	25-9041.00	1131
Establishment Guide	Tour Guides and Escorts .....	39-6021.00	1902
Estate Administrator	Financial Specialists, All Other .....	13-2099.00	312
Estate Planner	Insurance Sales Agents .....	41-3021.00	1974
	Personal Financial Advisors .....	13-2052.00	284
Estate Planning Attorney	Lawyers .....	23-1011.00	877
Estate Planning Counselor	Personal Financial Advisors .....	13-2052.00	284
Estate Tax Examiner	Tax Examiners, Collectors, and Revenue Agents .....	13-2081.00	304
Esters and Emulsifiers Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Esthetic Dermatologist	Skin Care Specialists .....	39-5094.00	1891
Esthetician	Skin Care Specialists .....	39-5094.00	1891
Esthetics Instructor	Skin Care Specialists .....	39-5094.00	1891
Esthiology Instructor	Skin Care Specialists .....	39-5094.00	1891
Estimate Clerk	Billing, Cost, and Rate Clerks .....	43-3021.02	2047
Estimator	Insurance Adjusters, Examiners, and Investigators .....	13-1031.02	181
	Construction Managers .....	11-9021.00	90
	Cost Estimators .....	13-1051.00	212
	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00	2340
	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Estimator and Drafter	Electrical Drafters .....	17-3012.02	542
Estimator and Drafter Supervisor	Electrical Drafters .....	17-3012.02	542
Estimator Project Manager	Cost Estimators .....	13-1051.00	212
E-tailer	Online Merchants .....	11-9199.05	158
Etched Circuit Processor	Etchers and Engravers .....	51-9194.00	3199
Etcher	Etchers and Engravers .....	51-9194.00	3199
	Potters, Manufacturing .....	51-9195.05	3211
	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4193.00	2953
	Prepress Technicians and Workers .....	51-5022.00	2973
	Semiconductor Processors .....	51-9141.00	3183
Ethanol Maintenance Mechanic	Maintenance and Repair Workers, General .....	49-9042.00	2715
Ethics Manager	Compliance Managers .....	11-9199.02	156
Ethics Officer	Business Operations Specialists, All Other .....	13-1199.00	250
	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00	237
	Compliance Managers .....	11-9199.02	156
Ethnic Origins Teacher	Area, Ethnic, and Cultural Studies Teachers, Postsecondary .....	25-1062.00	958
Ethnic Studies Professor	Area, Ethnic, and Cultural Studies Teachers, Postsecondary .....	25-1062.00	958
Ethnologist	Anthropologists .....	19-3091.01	742
	Psychologists, All Other .....	19-3039.00	733
	Social Scientists and Related Workers, All Other .....	19-3099.00	763



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Ethnology Teacher	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	25-1062.00	958
Etiologist	Biological Scientists, All Other	19-1029.00	638
Etiology Teacher	Biological Science Teachers, Postsecondary	25-1042.00	932
Etymologist	Social Scientists and Related Workers, All Other	19-3099.00	763
Etymology Teacher	English Language and Literature Teachers, Postsecondary	25-1123.00	1015
Euclid Operator	Industrial Truck and Tractor Operators	53-7051.00	3388
Evaluator	Billing, Cost, and Rate Clerks	43-3021.02	2047
	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
Evangelism Pastor	Clergy	21-2011.00	869
Evangelist	Clergy	21-2011.00	869
Evaporative Cooler Installer	Heating and Air Conditioning Mechanics and Installers	49-9021.01	2697
Evaporator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Evaporator Helper	Helpers--Production Workers	51-9198.00	3227
Evaporator Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Evaporator Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Evening or Night Nurse Supervisor	Registered Nurses	29-1111.00	1384
Event Coordinator	Meeting and Convention Planners	13-1121.00	246
Event Manager	Meeting and Convention Planners	13-1121.00	246
Event Organizer	Meeting and Convention Planners	13-1121.00	246
Event Planner	Meeting and Convention Planners	13-1121.00	246
	Public Address System and Other Announcers	27-3012.00	1242
Event Planning Manager	Meeting and Convention Planners	13-1121.00	246
Event Promoter	Agents and Business Managers of Artists, Performers, and Athletes	13-1011.00	161
	Public Relations Specialists	27-3031.00	1253
Event Specialist	Demonstrators and Product Promoters	41-9011.00	1999
Events Manager	Meeting and Convention Planners	13-1121.00	246
Eviction Specialist	Paralegals and Legal Assistants	23-2011.00	893
Evidence Technician	Police Identification and Records Officers	33-3021.02	1658
	Forensic Science Technicians	19-4092.00	811
Eviscerator	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Examination Grader	Teacher Assistants	25-9041.00	1131
Examination Proctor	Office Clerks, General	43-9061.00	2252
	Teacher Assistants	25-9041.00	1131
Examination Scorer	Teacher Assistants	25-9041.00	1131
Examiner	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
	Licensing Examiners and Inspectors	13-1041.02	193
	License Clerks	43-4031.03	2090
	Financial Examiners	13-2061.00	292
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Examiner of Currency	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Excavating Contractor	Construction Managers	11-9021.00	90
	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Excavating Machine Operator	Extraction Workers, All Other	47-5099.00	2578
	Mining Machine Operators, All Other	47-5049.00	2562
	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Excavating Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Excavator	Excavating and Loading Machine and Dragline Operators	53-7032.00	3377
	Life, Physical, and Social Science Technicians, All Other	19-4099.00	819
Excavator Operator	Excavating and Loading Machine and Dragline Operators	53-7032.00	3377
	Extraction Workers, All Other	47-5099.00	2578
	Mining Machine Operators, All Other	47-5049.00	2562
	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Excelsior Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Excelsior Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Excelsior Machine Tender	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Exceptional Children Teacher (EC Teacher)	Special Education Teachers, Middle School .....	25-2042.00 .....	1080
Exceptional Children Teacher Assistant	Teacher Assistants .....	25-9041.00 .....	1131
Exceptional Needs Teacher	Special Education Teachers, Preschool, Kindergarten, and Elementary School ...	25-2041.00 .....	1075
Exceptional Student Education Aide (ESE Aide)	Teacher Assistants .....	25-9041.00 .....	1131
Exceptional Student Education Teacher (ESE Teacher)	Special Education Teachers, Middle School .....	25-2042.00 .....	1080
	Special Education Teachers, Preschool, Kindergarten, and Elementary School ...	25-2041.00 .....	1075
	Special Education Teachers, Secondary School .....	25-2043.00 .....	1084
Exchange Clerk	Counter and Rental Clerks .....	41-2021.00 .....	1958
	Tellers .....	43-3071.00 .....	2070
Exchange Floor Manager	Financial Managers, Branch or Department .....	11-3031.02 .....	39
Exchange Mechanic	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Exchange Operator	Switchboard Operators, Including Answering Service .....	43-2011.00 .....	2031
Exchange Teller	Tellers .....	43-3071.00 .....	2070
Exchange Trouble Shooter	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Executive Administrative Assistant	Executive Secretaries and Administrative Assistants .....	43-6011.00 .....	2208
Executive Administrator	Chief Executives .....	11-1011.00 .....	1
	Executive Secretaries and Administrative Assistants .....	43-6011.00 .....	2208
	General and Operations Managers .....	11-1021.00 .....	5
Executive Assistant	Executive Secretaries and Administrative Assistants .....	43-6011.00 .....	2208
	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
	Office Clerks, General .....	43-9061.00 .....	2252
	Secretaries, Except Legal, Medical, and Executive .....	43-6014.00 .....	2220
Executive Associate	Executive Secretaries and Administrative Assistants .....	43-6011.00 .....	2208
Executive Casino Host	Gaming Supervisors .....	39-1011.00 .....	1817
Executive Chef	Chefs and Head Cooks .....	35-1011.00 .....	1719
	Cooks, Restaurant .....	35-2014.00 .....	1739
	First-Line Supervisors/Managers of Food Preparation and Serving Workers .....	35-1012.00 .....	1723
	Food Service Managers .....	11-9051.00 .....	111
Executive Coach	Counselors, All Other .....	21-1019.00 .....	845
	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00 .....	237
	Industrial-Organizational Psychologists .....	19-3032.00 .....	729
Executive Counselor	Public Relations Managers .....	11-2031.00 .....	22
Executive Director	Chief Executives .....	11-1011.00 .....	1
Executive Housekeeper	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers .....	37-1011.00 .....	1784
	Maids and Housekeeping Cleaners .....	37-2012.00 .....	1796
Executive Pilot	Airline Pilots, Copilots, and Flight Engineers .....	53-2011.00 .....	3245
	Commercial Pilots .....	53-2012.00 .....	3249
Executive Recruiter	Employment Interviewers .....	13-1071.01 .....	220
	Personnel Recruiters .....	13-1071.02 .....	224
Executive Secretary	Executive Secretaries and Administrative Assistants .....	43-6011.00 .....	2208
Executive Sous Chef	Chefs and Head Cooks .....	35-1011.00 .....	1719
	First-Line Supervisors/Managers of Food Preparation and Serving Workers .....	35-1012.00 .....	1723
Executive Staff Assistant	Executive Secretaries and Administrative Assistants .....	43-6011.00 .....	2208
Executive Vice President	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
Executive Vice President (EVP)	Chief Executives .....	11-1011.00 .....	1
Executive, Secretarial, Managerial, or Official Duties Assistant	Executive Secretaries and Administrative Assistants .....	43-6011.00 .....	2208
Executor of Estate	Financial Specialists, All Other .....	13-2099.00 .....	312
Exercise Physiologist	Therapists, All Other .....	29-1129.00 .....	1429
Exercise Physiology Professor	Recreation and Fitness Studies Teachers, Postsecondary .....	25-1193.00 .....	1038
Exercise Rider	Farmworkers, Farm and Ranch Animals .....	45-2093.00 .....	2312
Exercise Scientist	Therapists, All Other .....	29-1129.00 .....	1429
Exercise Specialist	Fitness Trainers and Aerobics Instructors .....	39-9031.00 .....	1930
Exercise Teacher	Fitness Trainers and Aerobics Instructors .....	39-9031.00 .....	1930
	Recreation and Fitness Studies Teachers, Postsecondary .....	25-1193.00 .....	1038



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
Exerciser	Athletes and Sports Competitors	27-2021.00	1203
	Fitness Trainers and Aerobics Instructors	39-9031.00	1930
Exhaust Emissions Automotive Technician	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Exhaust Emissions Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Exhaust Equipment Operator	Production Workers, All Other	51-9199.00	3231
Exhaust Machine Operator	Engine and Other Machine Assemblers	51-2031.00	2808
Exhaust Worker	Stationary Engineers and Boiler Operators	51-8021.00	3073
Exhauster	Production Workers, All Other	51-9199.00	3231
Exhauster Engineer	Pump Operators, Except Wellhead Pumps	53-7072.00	3412
	Stationary Engineers and Boiler Operators	51-8021.00	3073
Exhibit Artist	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Exhibit Builder	Production Workers, All Other	51-9199.00	3231
Exhibit Designer	Set and Exhibit Designers	27-1027.00	1176
Exhibit Display Representative	Demonstrators and Product Promoters	41-9011.00	1999
Exhibit Preparator	Set and Exhibit Designers	27-1027.00	1176
Exhibit Technician	Museum Technicians and Conservators	25-4013.00	1106
Exhibition Designer	Museum Technicians and Conservators	25-4013.00	1106
Exhibitions Curator	Set and Exhibit Designers	27-1027.00	1176
Exhibitor	Agents and Business Managers of Artists, Performers, and Athletes	13-1011.00	161
Exhibitor Sales	Demonstrators and Product Promoters	41-9011.00	1999
Exhibits Coordinator	Museum Technicians and Conservators	25-4013.00	1106
Exhibits Manager	Set and Exhibit Designers	27-1027.00	1176
Exotic Dancer	Dancers	27-2031.00	1215
Exotic Plants Technician	Biological Technicians	19-4021.00	772
Expanded Dental Assistant	Dental Assistants	31-9091.00	1584
Expanded Duties Dental Assistant (EDDA)	Dental Assistants	31-9091.00	1584
Expanded Duty Dental Assistant	Dental Assistants	31-9091.00	1584
Expanded Functions Dental Assistant (EFDA)	Dental Assistants	31-9091.00	1584
Expander	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
Expander Machine Operator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
Expanding Machine Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Expansion Joint Builder	Production Workers, All Other	51-9199.00	3231
Expediter	Production, Planning, and Expediting Clerks	43-5061.00	2181
Expediter Clerk	Production, Planning, and Expediting Clerks	43-5061.00	2181
Expedition Supervisor	Agricultural Workers, All Other	45-2099.00	
	Hunters and Trappers	45-3021.00	2321
Expeditor	Production, Planning, and Expediting Clerks	43-5061.00	2181
Expeller Operator	Production Workers, All Other	51-9199.00	3231
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Expeller Worker	Production Workers, All Other	51-9199.00	3231
Experimental Aircraft Mechanic	Aircraft Mechanics and Service Technicians	49-3011.00	2626
Experimental Assembler	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-2011.00	2793
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Experimental Box Tester	Cabinetmakers and Bench Carpenters	51-7011.00	3036
Experimental Machinist	Machinists	51-4041.00	2896
Experimental Mechanic	Automotive Master Mechanics	49-3023.01	2640
	Machinists	51-4041.00	2896
	Model Makers, Metal and Plastic	51-4061.00	2908
Experimental Outboard Motors Mechanic	Motorboat Mechanics	49-3051.00	2665
Experimental Physicist	Physicists	19-2012.00	668
Experimental Psychologist	Clinical Psychologists	19-3031.02	721
	Psychologists, All Other	19-3039.00	733
	Social Scientists and Related Workers, All Other	19-3099.00	763
Experimental Rocket Sled Mechanic	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Experimental Rocketsled Mechanic	Aircraft Mechanics and Service Technicians	49-3011.00	2626
Experimental Technician	Mechanical Engineering Technicians	17-3027.00	581

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Experimental Welder	Welders, Cutters, and Welder Fitters .....	51-4121.06 .....	2932
Experimental Worker	Automotive Master Mechanics .....	49-3023.01 .....	2640
Exploration Engineer	Mining and Geological Engineers, Including Mining Safety Engineers .....	17-2151.00 .....	501
	Petroleum Engineers .....	17-2171.00 .....	509
Exploration Geologist	Geoscientists, Except Hydrologists and Geographers .....	19-2042.00 .....	692
Exploration Manager	Geophysical Data Technicians .....	19-4041.01 .....	782
Explosion Welder	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders .....	51-4122.00 .....	2941
Explosive Bore Hole Driller	Earth Drillers, Except Oil and Gas .....	47-5021.00 .....	2547
Explosive Expert	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00 .....	2550
Explosive Man	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00 .....	2550
Explosive Operator	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
	Production Workers, All Other .....	51-9199.00 .....	3231
Explosive Operator Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Explosive Ordnance Disposal Manager	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00 .....	2550
Explosive Ordnance Handler	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00 .....	2550
Explosive Ordnance Manager	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00 .....	2550
Explosive Ordnance Specialist	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00 .....	2550
Explosive Ordnance Technician	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00 .....	2550
Explosive Specialist	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00 .....	2550
Explosive Technician	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00 .....	2550
Explosives Detonator	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00 .....	2550
Explosives Engineer	Chemical Engineers .....	17-2041.00 .....	438
Explosives Truck Driver	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00 .....	3277
	Truck Drivers, Light or Delivery Services .....	53-3033.00 .....	3281
Export Clerk	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
Export Documents Clerk	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
Export Freight Clerk	Freight Forwarders .....	43-5011.01 .....	2154
Export Manager	Customs Brokers .....	13-1199.03 .....	254
	Sales Managers .....	11-2022.00 .....	18
Export Packer	Packers and Packagers, Hand .....	53-7064.00 .....	3404
Export Traffic Department Manager	Cargo and Freight Agents .....	43-5011.00 .....	2149
Exporter	Customs Brokers .....	13-1199.03 .....	254
	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00 .....	1995
Express Clerk	Mail Clerks and Mail Machine Operators, Except Postal Service .....	43-9051.00 .....	2248
	Shipping, Receiving, and Traffic Clerks .....	43-5071.00 .....	2185
Expressman	Driver/Sales Workers .....	53-3031.00 .....	3273
Extended Resource Developmentally Delayed Assistant (Extended Resource DD Assistant)	Teacher Assistants .....	25-9041.00 .....	1131
Extension Agent	Farm and Home Management Advisors .....	25-9021.00 .....	1123
Extension Animal Scientist	Animal Scientists .....	19-1011.00 .....	606
Extension Associate	Agricultural Technicians .....	19-4011.01 .....	764
Extension Clerk	Office and Administrative Support Workers, All Other .....	43-9199.00 .....	2268
	Production, Planning, and Expediting Clerks .....	43-5061.00 .....	2181
Extension Course Coordinator	Education Administrators, All Other .....	11-9039.00 .....	106
Extension Course Counselor	Educational, Vocational, and School Counselors .....	21-1012.00 .....	828
Extension Division Director	Education Administrators, Postsecondary .....	11-9033.00 .....	102
Extension Edger	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00 .....	3187
Extension Educator	Farm and Home Management Advisors .....	25-9021.00 .....	1123
Extension Forester	Foresters .....	19-1032.00 .....	652
Extension Precision Agriculture Specialist	Precision Agriculture Technicians .....	19-4099.02 .....	820
Extension Professor	Forestry and Conservation Science Teachers, Postsecondary .....	25-1043.00 .....	935
Extension Service Advisor	Farm and Home Management Advisors .....	25-9021.00 .....	1123
Extension Service Specialist	Farm and Home Management Advisors .....	25-9021.00 .....	1123
Extension Service Specialist-in-Charge	Managers, All Other .....	11-9199.00 .....	153
Extension Service Supervisor	Farm and Home Management Advisors .....	25-9021.00 .....	1123
Extension Services Librarian	Librarians .....	25-4021.00 .....	1110



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Extension Specialist	Agricultural Sciences Teachers, Postsecondary .....	25-1041.00	928
	Farm and Home Management Advisors .....	25-9021.00	1123
Extension Work Director	Education Administrators, All Other .....	11-9039.00	106
	Education Administrators, Postsecondary .....	11-9033.00	102
	Managers, All Other .....	11-9199.00	153
Extension Work Instructor	Teachers and Instructors, All Other .....	25-3099.00	1097
Extension Worker	Farm and Home Management Advisors .....	25-9021.00	1123
Exterior Coater	Painters, Transportation Equipment .....	51-9122.00	3168
Exterior Designer	Landscape Architects .....	17-1012.00	412
Exterior Insulation and Finish System Installer (EIFS Installer)	Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons .....	47-3014.00	2488
Exterior Interior Specialist	Drywall and Ceiling Tile Installers .....	47-2081.00	2408
Extermination Inspector	Pest Control Workers .....	37-2021.00	1801
Extermination Supervisor	Managers, All Other .....	11-9199.00	153
	Pest Control Workers .....	37-2021.00	1801
Exterminator	Pest Control Workers .....	37-2021.00	1801
Exterminator Helper	Pest Control Workers .....	37-2021.00	1801
External Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
External Relations Director	Education Administrators, Postsecondary .....	11-9033.00	102
Extra	Actors .....	27-2011.00	1180
	Extraction Workers, All Other .....	47-5099.00	2578
Extra Hand	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders .....	51-3091.00	2844
Extra Vehicular Activity Safety Engineer (EVA Engineer)	Product Safety Engineers .....	17-2111.03	474
Extracorporeal Circulation Specialist	Health Technologists and Technicians, All Other .....	29-2099.00	1532
Extracorporeal Technician	Health Technologists and Technicians, All Other .....	29-2099.00	1532
	Healthcare Practitioners and Technical Workers, All Other .....	29-9099.00	
Extract Mixer	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Extract Puller	Machine Feeders and Offbearers .....	53-7063.00	3400
Extracting Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00	3123
	Laundry and Dry-Cleaning Workers .....	51-6011.00	2981
	Production Workers, All Other .....	51-9199.00	3231
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Extraction Machine Operator	Mining Machine Operators, All Other .....	47-5049.00	2562
Extraction Operator	Conveyor Operators and Tenders .....	53-7011.00	3365
Extractive Metallurgist	Materials Engineers .....	17-2131.00	491
Extractor and Wringer Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Extractor Filler	Production Workers, All Other .....	51-9199.00	3231
Extractor Loader and Unloader	Machine Feeders and Offbearers .....	53-7063.00	3400
Extractor Machine Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Extractor Operator	Production Workers, All Other .....	51-9199.00	3231
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Extractor Operator Helper	Helpers--Production Workers .....	51-9198.00	3227
	Machine Feeders and Offbearers .....	53-7063.00	3400
Extractor Plant Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Extras Casting Director	Talent Directors .....	27-2012.04	1195
Extruder Operator	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4021.00	2864
	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers .....	51-6091.00	3024

# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Production Workers, All Other	51-9199.00	3231
Extruder Operator Helper	Helpers--Production Workers	51-9198.00	3227
Extruder Tender	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Extruding Department Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Extruding Machine Operator/Setter/Tender	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Extruding Press Adjuster	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021.00	2864
Extruding Press Operator	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021.00	2864
	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Extrusion Bender	Production Workers, All Other	51-9199.00	3231
Extrusion Die Repairer	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Extrusion Die Template Maker	Patternmakers, Metal and Plastic	51-4062.00	2912
Extrusion Former	Sheet Metal Workers	47-2211.00	2467
Extrusion Line Operator	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers	51-6091.00	3024
Extrusion Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Service Station Attendants	53-6031.00	3344
	Telecommunications Line Installers and Repairers	49-9052.00	2737
Extrusion Mechanic	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021.00	2864
Extrusion Operator	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers	51-6091.00	3024
	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Extrusion Press Adjuster	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021.00	2864
Extrusion Press Operator	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021.00	2864
	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Extrusion Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Extrusion Utility Worker	Production Workers, All Other	51-9199.00	3231
Eye Dropper Assembler	Production Workers, All Other	51-9199.00	3231
Eye Glass Frame Polisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Eye Physician	Physicians and Surgeons, All Other	29-1069.00	
Eye Specialist	Physicians and Surgeons, All Other	29-1069.00	
Eye Surgeon	Surgeons	29-1067.00	1365
Eye Technician	Medical Assistants	31-9092.00	1588
Eyedotter	Shoe Machine Operators and Tenders	51-6042.00	2997
Eyeglass Cutter	Ophthalmic Laboratory Technicians	51-9083.00	3156
Eyeglass Fitter	Opticians, Dispensing	29-2081.00	1524
Eyeglass Frame Truer	Production Workers, All Other	51-9199.00	3231
Eyeglass Frames Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Eyeglass Frames Polisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Eyeglass Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Eyeglass Lens Cutter	Ophthalmic Laboratory Technicians	51-9083.00	3156
Eyeglass Maker	Ophthalmic Laboratory Technicians	51-9083.00	3156
Eyelet Machine Operator	Production Workers, All Other	51-9199.00	3231
	Shoe Machine Operators and Tenders	51-6042.00	2997
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Eyelet Maker	Shoe Machine Operators and Tenders	51-6042.00	2997



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Eyelet Operator	Shoe Machine Operators and Tenders	51-6042.00	2997
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Eyelet Punch Operator	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Eyeletter	Shoe Machine Operators and Tenders	51-6042.00	2997
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Fabric and Accessories Estimator	Production, Planning, and Expediting Clerks	43-5061.00	2181
Fabric Coating Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Fabric Cutter	Cutters and Trimmers, Hand	51-9031.00	3115
	Fabric and Apparel Patternmakers	51-6092.00	3028
	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Fabric Designer	Commercial and Industrial Designers	27-1021.00	1152
Fabric Finisher	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Fabric Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Fabric Lay Out Worker	Production Workers, All Other	51-9199.00	3231
Fabric Lay-Out Worker	Helpers--Production Workers	51-9198.00	3227
Fabric Machine Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Fabric Normalizer	Production Workers, All Other	51-9199.00	3231
Fabric Stretcher	Production Workers, All Other	51-9199.00	3231
Fabric Worker	Fabric Menders, Except Garment	49-9093.00	2765
Fabrication and Assembly Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Fabrication Department Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Fabrication Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Fabrication Machine Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Fabrication Operator	Semiconductor Processors	51-9141.00	3183
Fabrication Set-Up Person	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4081.00	2923
Fabrication Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Fabrication Technician	Musical Instrument Repairers and Tuners	49-9063.00	2749
	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Fabricator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
	Precious Metal Workers	51-9071.07	3143
	Lay-Out Workers, Metal and Plastic	51-4192.00	2949
	Model Makers, Metal and Plastic	51-4061.00	2908
	Stone Cutters and Carvers, Manufacturing	51-9195.03	3203
	Molding and Casting Workers	51-9195.07	3215
	Sheet Metal Workers	47-2211.00	2467
	Structural Metal Fabricators and Fitters	51-2041.00	2813
	Team Assemblers	51-2092.00	2821
	Welders, Cutters, and Welder Fitters	51-4121.06	2932
	Solderers and Brazers	51-4121.07	2937
	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-4122.00	2941
Fabricator Assembler Metal Products	Structural Metal Fabricators and Fitters	51-2041.00	2813
Fabrics and Material Cutter	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Face Boss	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Face Burler	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Face Hardener	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191.00	2945
Face Man	Mining Machine Operators, All Other	47-5049.00	2562
Face Worker	Mining Machine Operators, All Other	47-5049.00	2562
Facepiece Line Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Facer	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Sewing Machine Operators	51-6031.00	2989
Facetor	Gem and Diamond Workers	51-9071.06	3139

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Facial Operator	Skin Care Specialists	39-5094.00	1891
Facialist	Skin Care Specialists	39-5094.00	1891
Facilitator	Arbitrators, Mediators, and Conciliators	23-1022.00	885
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Facilities Coordinator	Administrative Services Managers	11-3011.00	26
	Property, Real Estate, and Community Association Managers	11-9141.00	145
Facilities Engineer	Civil Engineers	17-2051.00	442
	Electrical Engineers	17-2071.00	452
	Mechanical Engineers	17-2141.00	496
	Petroleum Engineers	17-2171.00	509
Facilities Flight Check Pilot	Airline Pilots, Copilots, and Flight Engineers	53-2011.00	3245
Facilities Locator	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Facilities Maintenance Coordinator	Stationary Engineers and Boiler Operators	51-8021.00	3073
Facilities Maintenance Manager	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	37-1011.00	1784
Facilities Maintenance Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Facilities Maintenance Technician	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Facilities Manager	Administrative Services Managers	11-3011.00	26
	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	37-1011.00	1784
	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
	General and Operations Managers	11-1021.00	5
	Maintenance and Repair Workers, General	49-9042.00	2715
	Property, Real Estate, and Community Association Managers	11-9141.00	145
Facilities Mechanical Design Engineer	Mechanical Engineers	17-2141.00	496
Facilities Painter	Painters, Construction and Maintenance	47-2141.00	2433
Facilities Planner	Architects, Except Landscape and Naval	17-1011.00	408
Facilities Services Director	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Facility Coordinator	Administrative Services Managers	11-3011.00	26
	Meeting and Convention Planners	13-1121.00	246
	Property, Real Estate, and Community Association Managers	11-9141.00	145
Facility Engineer	Manufacturing Engineers	17-2199.04	521
Facility Environmental Technician	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
Facility Examiner	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Facility Maintenance Manager	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	37-1012.00	1788
Facility Maintenance Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Facility Maintenance Technician	Maintenance and Repair Workers, General	49-9042.00	2715
Facility Manager	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Facility Planner	Civil Engineering Technicians	17-3022.00	555
Facility Services Manager	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Facility Technician	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Facility Worker	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Facing Baster	Sewing Machine Operators	51-6031.00	2989
Facing Machine Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Facsimile Machine Operator	Communications Equipment Operators, All Other	43-2099.00	2039
Facsimile Operator	Broadcast Technicians	27-4012.00	1281
Factor	Financial Managers, Branch or Department	11-3031.02	39
Factorer	Credit Analysts	13-2041.00	276
Factory Assembler	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
	Team Assemblers	51-2092.00	2821
Factory Engineer	Industrial Engineers	17-2112.00	478
Factory Expert	Industrial Engineers	17-2112.00	478
Factory Hand	Helpers--Production Workers	51-9198.00	3227
Factory Helper	Helpers--Production Workers	51-9198.00	3227
Factory Laborer	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Factory Lay Out Engineer	Industrial Engineers	17-2112.00	478



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Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Factory Lay-Out Engineer	Industrial Engineers	17-2112.00	478
Factory Machine Computer Operator	Data Entry Keyers	43-9021.00	2229
Factory Manager	Industrial Production Managers	11-3051.00	55
Factory or Mill Maintenance Repairer Helper	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Factory Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Factory Superintendent	Industrial Production Managers	11-3051.00	55
Factory Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Factory Worker	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
	Team Assemblers	51-2092.00	2821
Faculty Dean	Education Administrators, Postsecondary	11-9033.00	102
Faculty Member	Agricultural Sciences Teachers, Postsecondary	25-1041.00	928
	Architecture Teachers, Postsecondary	25-1031.00	920
	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
	Biological Science Teachers, Postsecondary	25-1042.00	932
	Business Teachers, Postsecondary	25-1011.00	909
	Communications Teachers, Postsecondary	25-1122.00	1011
	Computer Science Teachers, Postsecondary	25-1021.00	912
	Criminal Justice and Law Enforcement Teachers, Postsecondary	25-1111.00	996
	Economics Teachers, Postsecondary	25-1063.00	962
	Education Administrators, Postsecondary	11-9033.00	102
	Education Teachers, Postsecondary	25-1081.00	989
	English Language and Literature Teachers, Postsecondary	25-1123.00	1015
	Environmental Science Teachers, Postsecondary	25-1053.00	947
	Foreign Language and Literature Teachers, Postsecondary	25-1124.00	1019
	Health Specialties Teachers, Postsecondary	25-1071.00	981
	History Teachers, Postsecondary	25-1125.00	1023
	Home Economics Teachers, Postsecondary	25-1192.00	1034
	Law Teachers, Postsecondary	25-1112.00	1000
	Library Science Teachers, Postsecondary	25-1082.00	993
	Nursing Instructors and Teachers, Postsecondary	25-1072.00	985
	Philosophy and Religion Teachers, Postsecondary	25-1126.00	1027
	Political Science Teachers, Postsecondary	25-1065.00	970
	Psychology Teachers, Postsecondary	25-1066.00	974
	Recreation and Fitness Studies Teachers, Postsecondary	25-1193.00	1038
	Social Work Teachers, Postsecondary	25-1113.00	1004
	Sociology Teachers, Postsecondary	25-1067.00	977
	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Fagot Heater	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191.00	2945
Fagot Heater Helper	Helpers--Production Workers	51-9198.00	3227
Fagot Maker	Production Workers, All Other	51-9199.00	3231
Fagoter	Sewing Machine Operators	51-6031.00	2989
Failure Analysis Technician	Electrical Engineering Technicians	17-3023.03	564
	Electrical Engineers	17-2071.00	452
	Electronics Engineers, Except Computer	17-2072.00	456
	Materials Engineers	17-2131.00	491
	Mechanical Engineers	17-2141.00	496
Failure Analysis Technician (FA Technician)	Electronics Engineering Technicians	17-3023.01	559
Fairing Man	Sheet Metal Workers	47-2211.00	2467
Fairing Worker	Sheet Metal Workers	47-2211.00	2467
Faith Doctor	Counselors, All Other	21-1019.00	845
	Religious Workers, All Other	21-2099.00	877
	Social Workers, All Other	21-1029.00	857
Faith Healer	Counselors, All Other	21-1019.00	845
	Religious Workers, All Other	21-2099.00	877
	Social Workers, All Other	21-1029.00	857

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Faker	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Family Advocate	Medical and Public Health Social Workers .....	21-1022.00	849
	Mental Health and Substance Abuse Social Workers .....	21-1023.00	853
Family and Consumer Sciences Extension Agent	Farm and Home Management Advisors .....	25-9021.00	1123
Family and Consumer Sciences Professor (FACS Professor)	Home Economics Teachers, Postsecondary .....	25-1192.00	1034
Family and Consumer Sciences Teacher (FACS Teacher)	Middle School Teachers, Except Special and Vocational Education .....	25-2022.00	1058
	Vocational Education Teachers, Middle School .....	25-2023.00	1063
	Vocational Education Teachers, Secondary School .....	25-2032.00	1071
Family Case Coordinator	Eligibility Interviewers, Government Programs .....	43-4061.00	2106
Family Caseworker	Child, Family, and School Social Workers .....	21-1021.00	845
Family Consumer Science Teacher	Home Economics Teachers, Postsecondary .....	25-1192.00	1034
	Secondary School Teachers, Except Special and Vocational Education .....	25-2031.00	1067
	Social Sciences Teachers, Postsecondary, All Other .....	25-1069.00	
Family Consumer Scientist	Market Research Analysts .....	19-3021.00	709
Family Counselor	Marriage and Family Therapists .....	21-1013.00	833
	Mental Health Counselors .....	21-1014.00	837
Family Day Care Provider	Child Care Workers .....	39-9011.00	1918
Family Dentist	Dentists, General .....	29-1021.00	1310
Family Development Extension Specialist	Farm and Home Management Advisors .....	25-9021.00	1123
Family Development Specialist	Social and Human Service Assistants .....	21-1093.00	865
Family Independence Case Manager	Eligibility Interviewers, Government Programs .....	43-4061.00	2106
Family Lawyer	Lawyers .....	23-1011.00	877
Family Life Educator	Community and Social Service Specialists, All Other .....	21-1099.00	869
Family Life Field Specialist	Farm and Home Management Advisors .....	25-9021.00	1123
Family Life Minister	Directors, Religious Activities and Education .....	21-2021.00	873
Family Literacy Coordinator	Adult Literacy, Remedial Education, and GED Teachers and Instructors .....	25-3011.00	1089
Family Manager	Child, Family, and School Social Workers .....	21-1021.00	845
Family Mediator	Arbitrators, Mediators, and Conciliators .....	23-1022.00	885
Family Medicine Physician	Family and General Practitioners .....	29-1062.00	1344
Family Member Caretaker	Personal and Home Care Aides .....	39-9021.00	1926
Family Nurse Practitioner	Nurse Practitioners .....	29-1199.03	1438
	Physician Assistants .....	29-1071.00	1375
Family Physician	Family and General Practitioners .....	29-1062.00	1344
Family Practice Certified Advanced Registered Nurse Practitioner	Nurse Practitioners .....	29-1199.03	1438
Family Practice Medical Doctor (FP MD)	Family and General Practitioners .....	29-1062.00	1344
Family Practice Nurse Practitioner	Nurse Practitioners .....	29-1199.03	1438
Family Practice Physician	Family and General Practitioners .....	29-1062.00	1344
Family Practice Physician Assistant	Physician Assistants .....	29-1071.00	1375
Family Practitioner	Family and General Practitioners .....	29-1062.00	1344
Family Preservation Caseworker	Child, Family, and School Social Workers .....	21-1021.00	845
Family Preservation Worker	Child, Family, and School Social Workers .....	21-1021.00	845
Family Protection Specialist	Child, Family, and School Social Workers .....	21-1021.00	845
Family Psychiatric-Mental Health Nurse Practitioner	Advanced Practice Psychiatric Nurses .....	29-1111.02	1394
Family Psychologist	Counseling Psychologists .....	19-3031.03	725
Family Resource Management Extension Specialist	Farm and Home Management Advisors .....	25-9021.00	1123
Family Self-Sufficiency Case Manager (FSS Case Manager)	Social and Human Service Assistants .....	21-1093.00	865
Family Self-Sufficiency Specialist	Social and Human Service Assistants .....	21-1093.00	865
Family Service Aide	Social and Human Service Assistants .....	21-1093.00	865
Family Service Caseworker	Child, Family, and School Social Workers .....	21-1021.00	845
Family Service Worker	Child, Family, and School Social Workers .....	21-1021.00	845
Family Services Assistant (FSA)	Funeral Attendants .....	39-4021.00	1868
Family Services Consultant	Health Educators .....	21-1091.00	857



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Family Support Specialist	Child, Family, and School Social Workers .....	21-1021.00 .....	845
	Medical and Public Health Social Workers .....	21-1022.00 .....	849
	Social and Human Service Assistants .....	21-1093.00 .....	865
Family Support Worker	Child, Family, and School Social Workers .....	21-1021.00 .....	845
	Medical and Public Health Social Workers .....	21-1022.00 .....	849
	Social and Human Service Assistants .....	21-1093.00 .....	865
Family Therapist	Marriage and Family Therapists .....	21-1013.00 .....	833
Fan Blade Aligner	Production Workers, All Other .....	51-9199.00 .....	3231
Fan Engine Engineer	Stationary Engineers and Boiler Operators .....	51-8021.00 .....	3073
Fan Installer	Heating and Air Conditioning Mechanics and Installers .....	49-9021.01 .....	2697
Fan Mail Editor	Correspondence Clerks .....	43-4021.00 .....	2078
Fan Runner	Stationary Engineers and Boiler Operators .....	51-8021.00 .....	3073
Fancy Needleworker	Sewing Machine Operators .....	51-6031.00 .....	2989
	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00 .....	3005
Fancy Packer	Packers and Packagers, Hand .....	53-7064.00 .....	3404
Fancy Stitcher	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Fancy Wire Drawer	Jewelers .....	51-9071.01 .....	3135
Fare Collector	Cashiers .....	41-2011.00 .....	1950
Fare Register Repairer	Coin, Vending, and Amusement Machine Servicers and Repairers .....	49-9091.00 .....	2757
	Control and Valve Installers and Repairers, Except Mechanical Door .....	49-9012.00 .....	2692
Farm Adviser	Farm and Home Management Advisors .....	25-9021.00 .....	1123
Farm Agent	Farm and Home Management Advisors .....	25-9021.00 .....	1123
Farm and Garden Equipment and Supplies Sales Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products .....	41-4011.00 .....	1991
Farm Boss	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers .....	45-1011.07 .....	2276
Farm Business Management Agent	Farm and Home Management Advisors .....	25-9021.00 .....	1123
Farm Consultant	Farm and Home Management Advisors .....	25-9021.00 .....	1123
Farm Contractor	Farm Labor Contractors .....	45-1012.00 .....	2284
	Farmers and Ranchers .....	11-9012.00 .....	86
Farm Contractor Buyer	Purchasing Agents and Buyers, Farm Products .....	13-1021.00 .....	164
Farm Crops Teacher	Agricultural Sciences Teachers, Postsecondary .....	25-1041.00 .....	928
Farm Demonstrator	Farm and Home Management Advisors .....	25-9021.00 .....	1123
Farm Equipment Assembler	Engine and Other Machine Assemblers .....	51-2031.00 .....	2808
	Farm Equipment Mechanics .....	49-3041.00 .....	2653
Farm Equipment Engine Mechanic	Bus and Truck Mechanics and Diesel Engine Specialists .....	49-3031.00 .....	2649
Farm Equipment Engineer	Agricultural Engineers .....	17-2021.00 .....	430
Farm Equipment Maintenance Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
Farm Equipment Mechanic	Farm Equipment Mechanics .....	49-3041.00 .....	2653
Farm Equipment Mechanic Apprentice	Farm Equipment Mechanics .....	49-3041.00 .....	2653
Farm Equipment Operator	Agricultural Equipment Operators .....	45-2091.00 .....	2300
Farm Hand	Agricultural Equipment Operators .....	45-2091.00 .....	2300
	Farmworkers and Laborers, Crop .....	45-2092.02 .....	2308
	Farmworkers, Farm and Ranch Animals .....	45-2093.00 .....	2312
	Forest and Conservation Workers .....	45-4011.00 .....	2324
Farm Helper	Farmworkers, Farm and Ranch Animals .....	45-2093.00 .....	2312
Farm Implement Engine Mechanic	Bus and Truck Mechanics and Diesel Engine Specialists .....	49-3031.00 .....	2649
Farm Implement Mechanic	Farm Equipment Mechanics .....	49-3041.00 .....	2653
Farm Labor Contractor	Farm Labor Contractors .....	45-1012.00 .....	2284
Farm Laborer	Agricultural Equipment Operators .....	45-2091.00 .....	2300
	Farmers and Ranchers .....	11-9012.00 .....	86
	Farmworkers and Laborers, Crop .....	45-2092.02 .....	2308
	Farmworkers, Farm and Ranch Animals .....	45-2093.00 .....	2312
	Forest and Conservation Workers .....	45-4011.00 .....	2324
Farm Loan Inspector	Credit Checkers .....	43-4041.02 .....	2098
Farm Loan Representative	Loan Officers .....	13-2072.00 .....	300
Farm Machine Tender	Agricultural Equipment Operators .....	45-2091.00 .....	2300
Farm Machinery Assembler	Engine and Other Machine Assemblers .....	51-2031.00 .....	2808

# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Farm Machinery Engine Mechanic	Farm Equipment Mechanics	49-3041.00	2653
Farm Machinery Erector	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031.00	2649
Farm Machinery Mechanic	Farm Equipment Mechanics	49-3041.00	2653
Farm Machinery Set-Up Mechanic	Engine and Other Machine Assemblers	51-2031.00	2808
Farm Management Adviser	Farm and Home Management Advisors	25-9021.00	1123
Farm Management Firm President	Crop and Livestock Managers	11-9011.02	78
Farm Management Specialist	Farm and Home Management Advisors	25-9021.00	1123
Farm Management Supervisor	Farm and Home Management Advisors	25-9021.00	1123
Farm Management Teacher	Agricultural Sciences Teachers, Postsecondary	25-1041.00	928
Farm Manager	Agricultural Equipment Operators	45-2091.00	2300
	Agricultural Sciences Teachers, Postsecondary	25-1041.00	928
	Nursery and Greenhouse Managers	11-9011.01	74
	Crop and Livestock Managers	11-9011.02	78
	Farmers and Ranchers	11-9012.00	86
	First-Line Supervisors/Managers of Aquacultural Workers	45-1011.06	2272
	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers	45-1011.08	2280
	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
Farm Marketer	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Farm Mortgage Agent	Loan Counselors	13-2071.00	296
Farm Operations Technical Director	Aquacultural Managers	11-9011.03	82
Farm Operator	Farmers and Ranchers	11-9012.00	86
Farm or Ranch Animal Caretaker	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Farm Owner Operator	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
Farm Planner	Soil and Water Conservationists	19-1031.01	640
Farm Product Purchaser	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Farm Products Shipper	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Farm Rancher	Farmers and Ranchers	11-9012.00	86
	Farmworkers and Laborers, Crop	45-2092.02	2308
	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Farm Reporter	Office and Administrative Support Workers, All Other	43-9199.00	2268
Farm Service Adviser	Farm and Home Management Advisors	25-9021.00	1123
Farm Service Consultant	Farm and Home Management Advisors	25-9021.00	1123
Farm Supervisor	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers	45-1011.08	2280
	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
Farm Tenant	Farmers and Ranchers	11-9012.00	86
Farm Tractor Mechanic	Farm Equipment Mechanics	49-3041.00	2653
Farm Tractor Operator	Agricultural Equipment Operators	45-2091.00	2300
Farm Truck Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Farm Wife	Farmers and Ranchers	11-9012.00	86
Farm Worker	Agricultural Equipment Operators	45-2091.00	2300
	Farmers and Ranchers	11-9012.00	86
	Farmworkers and Laborers, Crop	45-2092.02	2308
Farmer	Agricultural Equipment Operators	45-2091.00	2300
	Farmers and Ranchers	11-9012.00	86
	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Forest and Conservation Workers	45-4011.00	2324
	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Farmers and Ranchers	11-9012.00	86
Farming			
Farmworker	Gaming Dealers	39-3011.00	1836
Farm Dealer	Nonfarm Animal Caretakers	39-2021.00	1833
Farrier	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers	45-1011.08	2280
Farrowing Manager	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Farrowing Worker	Fashion Designers	27-1022.00	1156
Fashion Adviser	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Fashion Artist	Wholesale and Retail Buyers, Except Farm Products	13-1022.00	168
Fashion Buyer	Fashion Designers	27-1022.00	1156
Fashion Consultant			



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Fashion Consultant, Sales	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Fashion Consultant, Selling	Retail Salespersons	41-2031.00	1966
Fashion Coordinator	Marketing Managers	11-2021.00	14
Fashion Designer	Fashion Designers	27-1022.00	1156
Fashion Director	Fashion Designers	27-1022.00	1156
Fashion Director, Party Plan Sales	Demonstrators and Product Promoters	41-9011.00	1999
Fashion Editor	Editors	27-3041.00	1257
Fashion Illustrator	Fashion Designers	27-1022.00	1156
Fashion Journalist	Reporters and Correspondents	27-3022.00	1249
Fashion Marketer	Marketing Managers	11-2021.00	14
Fashion Merchandiser	Wholesale and Retail Buyers, Except Farm Products	13-1022.00	168
Fashion Model	Models	41-9012.00	2003
Fashion Patternmaker	Fabric and Apparel Patternmakers	51-6092.00	3028
Fashion Photographer	Photographers	27-4021.00	1293
Fashion Show Director	Demonstrators and Product Promoters	41-9011.00	1999
Fashion Stylist	Marketing Managers	11-2021.00	14
Fashion Supervisor	Fashion Designers	27-1022.00	1156
Fast Food Cashier	Cashiers	41-2011.00	1950
	Combined Food Preparation and Serving Workers, Including Fast Food	35-3021.00	1755
Fast Food Restaurant Manager	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
Fast Food Server	Combined Food Preparation and Serving Workers, Including Fast Food	35-3021.00	1755
Fast Food Services Manager	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
	Food Service Managers	11-9051.00	111
Fast Food Supervisor	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
Fast Food Worker	Combined Food Preparation and Serving Workers, Including Fast Food	35-3021.00	1755
Fastener	Shoe Machine Operators and Tenders	51-6042.00	2997
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Fastener Sewing Machine Operator	Sewing Machine Operators	51-6031.00	2989
Fastener Technologist	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
Fat Purification Worker	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Fatter	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Faucet Polisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Faucets Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Favor Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
Fax Machine Operator	Communications Equipment Operators, All Other	43-2099.00	2039
Fax Machine Repairer	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
FBI Investigator (Federal Bureau of Investigation Investigator)	Criminal Investigators and Special Agents	33-3021.03	1662
FBI Sharpshooter (Federal Bureau of Investigation Sharpshooter)	Criminal Investigators and Special Agents	33-3021.03	1662
FBI Special Agent (Federal Bureau of Investigation Special Agent)	Criminal Investigators and Special Agents	33-3021.03	1662
Feather Curling Machine Operator	Machine Feeders and Offbearers	53-7063.00	3400
Feather Cutting Machine Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Feather Drying Machine Operator	Machine Feeders and Offbearers	53-7063.00	3400
Feather Duster Winder	Production Workers, All Other	51-9199.00	3231
Feather Edger	Shoe Machine Operators and Tenders	51-6042.00	2997
Feather Maker	Production Workers, All Other	51-9199.00	3231
Feather Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Feather Renovator	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Feather Sawyer	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Feather Separator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Feather Shaper	Production Workers, All Other	51-9199.00	3231
Feather Stitcher	Sewers, Hand	51-6051.00	3001

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Feather Washer	Production Workers, All Other .....	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Featherer	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Feature Reporter	Reporters and Correspondents .....	27-3022.00	1249
Feature Writer	Reporters and Correspondents .....	27-3022.00	1249
Features Editor	Editors .....	27-3041.00	1257
Federal Agent	Protective Service Workers, All Other .....	33-9099.00	1715
Federal Aid Coordinator	Chief Executives .....	11-1011.00	1
Federal Investigator	Equal Opportunity Representatives and Officers .....	13-1041.03	197
Federal Judge	Judges, Magistrate Judges, and Magistrates .....	23-1023.00	889
Federal Law Clerk	Law Clerks .....	23-2092.00	901
Federal Mediation Commissioner	Arbitrators, Mediators, and Conciliators .....	23-1022.00	885
Federal Mediator	Arbitrators, Mediators, and Conciliators .....	23-1022.00	885
Fee Clerk	Billing, Cost, and Rate Clerks .....	43-3021.02	2047
Feed Adviser	Farm and Home Management Advisors .....	25-9021.00	1123
Feed and Farm Management Adviser	Farm and Home Management Advisors .....	25-9021.00	1123
Feed and Grain Elevator Manager	Purchasing Agents and Buyers, Farm Products .....	13-1021.00	164
Feed Blender	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Feed Crusher	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
Feed Crusher Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
Feed Department Manager	Purchasing Agents and Buyers, Farm Products .....	13-1021.00	164
Feed Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
	Farmworkers, Farm and Ranch Animals .....	45-2093.00	2312
Feed Handler	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Feed House Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Feed in Worker	Machine Feeders and Offbearers .....	53-7063.00	3400
Feed Management Advisor	Farm and Home Management Advisors .....	25-9021.00	1123
Feed Manager	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers .....	45-1011.08	2280
Feed Mill Lab Technician	Food Science Technicians .....	19-4011.02	768
Feed Mill Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
Feed Mill Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Feed Mill Tender	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
Feed Mixer	Agricultural Workers, All Other .....	45-2099.00	.....
	Logging Workers, All Other .....	45-4029.00	2340
	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Feed Mixer Helper	Helpers--Production Workers .....	51-9198.00	3227
Feed Research Aide	Agricultural Technicians .....	19-4011.01	764
	Biological Technicians .....	19-4021.00	772
Feed Research Technician	Agricultural Technicians .....	19-4011.01	764
Feed Salesperson	Purchasing Agents and Buyers, Farm Products .....	13-1021.00	164
Feed Weigher	Packaging and Filling Machine Operators and Tenders .....	51-9111.00	3160
Feeder	Agricultural Workers, All Other .....	45-2099.00	.....
	Laundry and Dry-Cleaning Workers .....	51-6011.00	2981
	Logging Workers, All Other .....	45-4029.00	2340
	Machine Feeders and Offbearers .....	53-7063.00	3400
	Metal-Refining Furnace Operators and Tenders .....	51-4051.00	2900
	Printing Machine Operators .....	51-5023.00	2977
Feeder Catcher	Machine Feeders and Offbearers .....	53-7063.00	3400
Feeder Driver	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00	3277
Feeder Switchboard Operator	Power Distributors and Dispatchers .....	51-8012.00	3064
Feeder Worker Power Unit Operator	Paper Goods Machine Setters, Operators, and Tenders .....	51-9196.00	3219
Feedmobile Driver	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00	3277
Fell Cutter	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00	2837
Felled Seam Operator	Sewing Machine Operators .....	51-6031.00	2989
Feller	Cutters and Trimmers, Hand .....	51-9031.00	3115
Feller Buncher Operator	Fallers .....	45-4021.00	2328
	Logging Equipment Operators .....	45-4022.00	2332



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Feller Buncher Operator (FB Operator)	First-Line Supervisors/Managers of Logging Workers	45-1011.05	2268
Feller Hand	Sewing Machine Operators	51-6031.00	2989
Feller Machine Operator	Sewing Machine Operators	51-6031.00	2989
Feller Operator	Fallers	45-4021.00	2328
	Logging Equipment Operators	45-4022.00	2332
Feller Seam Operator	Sewing Machine Operators	51-6031.00	2989
Felling Machine Operator	Sewing Machine Operators	51-6031.00	2989
Felling-Bucking Supervisor	First-Line Supervisors/Managers of Logging Workers	45-1011.05	2268
Felt Carbonizer	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Felt Checker	Industrial Machinery Mechanics	49-9041.00	2710
Felt Cutter	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Felt Cutting Machine Operator	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Felt Hanger	Machine Feeders and Offbearers	53-7063.00	3400
Felt Hat Steamer	Helpers--Production Workers	51-9198.00	3227
Felt Hooker	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Felt Machine Mechanic	Industrial Machinery Mechanics	49-9041.00	2710
Felt Strip Finisher	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Felt Tipping Machine Tender	Machine Feeders and Offbearers	53-7063.00	3400
Felt Washing Machine Tender	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Felting Machine Operator	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Felting Machine Operator Helper	Helpers--Production Workers	51-9198.00	3227
Feltmaker	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Feltmaker and Weigher	Production Workers, All Other	51-9199.00	3231
Feltman	Industrial Machinery Mechanics	49-9041.00	2710
Fence Builder	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Fence Erectors	47-4031.00	2510
Fence Erector	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Fence Erectors	47-4031.00	2510
Fence Erector Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Fence Installer	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Fence Erectors	47-4031.00	2510
Fence Installer Foreman	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Fence Laborer	Fence Erectors	47-4031.00	2510
Fence Machine Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Fence Maker	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Fence Making Machine Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Fence Manufacture Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Fence Post Driver	Construction Laborers	47-2061.00	2390
	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Fence Rider	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Fence Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Fender Finisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Fender Mechanic	Automotive Body and Related Repairers	49-3021.00	2631
Fender Mechanic Apprentice	Automotive Body and Related Repairers	49-3021.00	2631
Fender Repairer	Automotive Body and Related Repairers	49-3021.00	2631
Fermentation Engineer	Biochemical Engineers	17-2199.01	513
Fermentation Operator	Production Workers, All Other	51-9199.00	3231
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Fermenter	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Fermenter Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
Fermenting Cellar Dropper	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Fermenting Cellars Receiver	Pump Operators, Except Wellhead Pumps	53-7072.00	3412
Fermenting Cellars Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Fermentologist	Food Science Technicians	19-4011.02	768
Fern Cutter	Forest and Conservation Workers	45-4011.00	2324
Fern Gatherer	Forest and Conservation Workers	45-4011.00	2324
Fern Picker	Forest and Conservation Workers	45-4011.00	2324
Ferris Wheel Attendant	Amusement and Recreation Attendants	39-3091.00	1852
Ferris Wheel Operator	Amusement and Recreation Attendants	39-3091.00	1852
Ferry Boat Captain	Ship and Boat Captains	53-5021.01	3317
Ferry Boat Pilot	Ship and Boat Captains	53-5021.01	3317
Ferry Captain	Ship and Boat Captains	53-5021.01	3317
Ferry Crew Member	Sailors and Marine Oilers	53-5011.00	3312
Ferry Engineer	Ship Engineers	53-5031.00	3333
Ferry Hand	Sailors and Marine Oilers	53-5011.00	3312
Ferry Oiler	Sailors and Marine Oilers	53-5011.00	3312
Ferry Pilot	Pilots, Ship	53-5021.03	3325
Ferry Terminal Agent	Mates- Ship, Boat, and Barge	53-5021.02	3321
Ferry Terminal Supervisor	Ship and Boat Captains	53-5021.01	3317
	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
Ferryboat Captain	Ship and Boat Captains	53-5021.01	3317
Ferryboat Operator	Ship and Boat Captains	53-5021.01	3317
Ferryboat Operator Helper	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Material Moving Workers, All Other	53-7199.00	3431
Ferryboat Pilot	Pilots, Ship	53-5021.03	3325
Ferryboat Ticket Taker	Helpers—Production Workers	51-9198.00	3227
Ferryman	Sailors and Marine Oilers	53-5011.00	3312
Fertilizer Applicator	Agricultural Equipment Operators	45-2091.00	2300
Fertilizer Loader	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Fertilizer Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Fertilizer Processing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Fertilizer Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Fertilizing Machine Operator	Agricultural Equipment Operators	45-2091.00	2300
Fetter Bone Busier	Slaughtering and Meat Packers	51-3023.00	2840
Fettler	Grinding and Polishing Workers, Hand	51-9022.00	3107
	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
	Production Workers, All Other	51-9199.00	3231
Fiber Analyst	Chemical Technicians	19-4031.00	777
Fiber Artist	Craft Artists	27-1012.00	1140
	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Fiber Drier Operator	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Fiber Machine Tender	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers	51-6091.00	3024
Fiber Optic Assembly Worker	Team Assemblers	51-2092.00	2821
Fiber Optic Splicer	Telecommunications Line Installers and Repairers	49-9052.00	2737
Fiber Optic Technician	Photonics Technicians	17-3029.08	592
	Telecommunications Line Installers and Repairers	49-9052.00	2737
Fiber Optics Engineer	Photonics Engineers	17-2199.07	526
Fiber Product Cutting Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Fiber Technician	Telecommunications Line Installers and Repairers	49-9052.00	2737
Fiber Technologist	Biological Technicians	19-4021.00	772
Fiber Worker	Production Workers, All Other	51-9199.00	3231
Fiberglass Autobody Repairer	Automotive Body and Related Repairers	49-3021.00	2631
Fiberglass Boat Assembly Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Fiberglass Boat Maker	Fiberglass Laminators and Fabricators	51-2091.00	2817
Fiberglass Boat Parts Finisher	Grinding and Polishing Workers, Hand	51-9022.00	3107
Fiberglass Bonding Machine Tender	Production Workers, All Other	51-9199.00	3231
Fiberglass Container Winding Operator	Fiberglass Laminators and Fabricators	51-2091.00	2817



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	FG
	Production Workers, All Other	51-9199.00	3231
Fiberglass Dowel Drawing Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Fiberglass Dowel Drawing Operator	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers	51-6091.00	3024
Fiberglass Finisher	Fiberglass Laminators and Fabricators	51-2091.00	2817
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Fiberglass Grinder	Fiberglass Laminators and Fabricators	51-2091.00	2817
Fiberglass Insulation Installer	Insulation Workers, Floor, Ceiling, and Wall	47-2131.00	2425
Fiberglass Laminator	Fiberglass Laminators and Fabricators	51-2091.00	2817
	Production Workers, All Other	51-9199.00	3231
Fiberglass Luggage Molder	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Fiberglass Laminators and Fabricators	51-2091.00	2817
Fiberglass Machine Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
	Fiberglass Laminators and Fabricators	51-2091.00	2817
Fiberglass Model Maker	Production Workers, All Other	51-9199.00	3231
Fiberglass Pipe Covering Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Fiberglass Product Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Fiberglass Quality Technician	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Fiberglass Roller	Fiberglass Laminators and Fabricators	51-2091.00	2817
Fiberglass Roving Winder	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Fiberglass Tube Molder	Production Workers, All Other	51-9199.00	3231
Fiberglasser	Fiberglass Laminators and Fabricators	51-2091.00	2817
Fiberline Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Fiber-Locking Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Fibrous Wallboard Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Fiction and Nonfiction Prose Writer	Poets, Lyricists and Creative Writers	27-3043.05	1269
Fiction Writer	Poets, Lyricists and Creative Writers	27-3043.05	1269
Field Adjuster	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
Field Administrator	Social and Community Service Managers	11-9151.00	149
Field Advisor	Compensation and Benefits Managers	11-3041.00	47
	Human Resources Managers	11-3040.00	43
	Recreation Workers	39-9032.00	1934
Field Aide	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Field Appraiser	Assessors	13-2021.01	264
	Insurance Appraisers, Auto Damage	13-1032.00	185
Field Artillery Crewmember	Artillery and Missile Crew Members	55-3014.00	3432
Field Artillery Operations Specialist	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other	55-3019.00	3432
Field Artillery Senior Sergeant	Artillery and Missile Officers	55-1014.00	3431
Field Assembly Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Field Assessor	Assessors	13-2021.01	264
Field Assistant	Office Clerks, General	43-9061.00	2252
Field Auditor	Auditors	13-2011.02	259
Field Broomer	Farmworkers and Laborers, Crop	45-2092.02	2308
	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Field Cane Scale Clerk	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Field Cane Scaler	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Field Cane Scaler Helper	Farmworkers and Laborers, Crop	45-2092.02	2308
Field Cashier	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Field Checker	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Field Clerk	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
	Office Clerks, General	43-9061.00	2252
Field Collector	Curators	25-4012.00	1102
Field Contact Person	Purchasing Agents and Buyers, Farm Products	13-1021.00	164

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Field Contact Technician	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Field Contractor	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Field Coordinator	Education Teachers, Postsecondary	25-1081.00	989
Field Crew Chief	Surveying Technicians	17-3031.01	597
Field Crop Farmer	Farmers and Ranchers	11-9012.00	86
Field Crop Farming Supervisor	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
Field Crop Farmworker	Agricultural Equipment Operators	45-2091.00	2300
	Farmworkers and Laborers, Crop	45-2092.02	2308
Field Crop Harvest Contractor	Farm Labor Contractors	45-1012.00	2284
Field Crop Harvest Worker	Farmworkers and Laborers, Crop	45-2092.02	2308
Field Crops Harvest Machine Operator	Agricultural Equipment Operators	45-2091.00	2300
Field Director	Education Administrators, All Other	11-9039.00	106
	Farmers and Ranchers	11-9012.00	86
	Managers, All Other	11-9199.00	153
	Social and Community Service Managers	11-9151.00	149
Field Disease and Insect Control Inspector	Agricultural Inspectors	45-2011.00	2288
Field Education Coordinator	Social Work Teachers, Postsecondary	25-1113.00	1004
Field Education Director	Social Work Teachers, Postsecondary	25-1113.00	1004
Field Engineer	Broadcast Technicians	27-4012.00	1281
	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
	Electronics Engineering Technicians	17-3023.01	559
	Geophysical Data Technicians	19-4041.01	782
	Industrial Engineers	17-2112.00	478
Field Enumerator	Interviewers, Except Eligibility and Loan	43-4111.00	2118
Field Examiner	Environmental Compliance Inspectors	13-1041.01	189
Field Gauger	Gas Plant Operators	51-8092.00	3086
	Petroleum Pump System Operators, Refinery Operators, and Gaugers	51-8093.00	3089
Field Hand	Nursery Workers	45-2092.01	2304
	Farmworkers and Laborers, Crop	45-2092.02	2308
	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Field Handyman	Farmworkers and Laborers, Crop	45-2092.02	2308
	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Field Hauler	Agricultural Equipment Operators	45-2091.00	2300
	Farmworkers and Laborers, Crop	45-2092.02	2308
	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Field Health Officer	Occupational Health and Safety Specialists	29-9011.00	1537
Field Hockey and Lacrosse Coach	Coaches and Scouts	27-2022.00	1207
Field Horticultural Specialty Grower	Farmers and Ranchers	11-9012.00	86
Field Identification Specialist	Police Identification and Records Officers	33-3021.02	1658
Field Inspector	Insurance Appraisers, Auto Damage	13-1032.00	185
Field Installer	Sheet Metal Workers	47-2211.00	2467
Field Instructor	Social Work Teachers, Postsecondary	25-1113.00	1004
Field Interviewer	Survey Researchers	19-3022.00	713
Field Investigator	Environmental Compliance Inspectors	13-1041.01	189
Field Ironworker	Reinforcing Iron and Rebar Workers	47-2171.00	2458
Field Irrigation Worker	Farmworkers and Laborers, Crop	45-2092.02	2308
Field Laboratory Operator	Chemical Technicians	19-4031.00	777
Field Laborer	Forest and Conservation Workers	45-4011.00	2324
Field Liability Generalist	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
Field Manager	Farm Labor Contractors	45-1012.00	2284
	Crop and Livestock Managers	11-9011.02	78
	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	37-1012.00	1788
Field Map Editor	Cartographers and Photogrammetrists	17-1021.00	416
Field Map Technician	Mapping Technicians	17-3031.02	602
Field Marketing Representative	Advertising Sales Agents	41-3011.00	1970
	Insurance Sales Agents	41-3021.00	1974
	Sales Engineers	41-9031.00	2015



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Sales Representatives, Services, All Other	41-3099.00	1990
	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
	Sales Agents, Securities and Commodities	41-3031.01	1978
Field Mechanic	Maintenance and Repair Workers, General	49-9042.00	2715
	Mobile Heavy Equipment Mechanics, Except Engines	49-3042.00	2657
Field Mechanical Meter Tester	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
Field Merchandiser	Demonstrators and Product Promoters	41-9011.00	1999
Field Naturalist	Zoologists and Wildlife Biologists	19-1023.00	633
Field Nurse	Registered Nurses	29-1111.00	1384
Field Observer	Geophysical Data Technicians	19-4041.01	782
Field Operations Farm Manager	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
Field Operations Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Field Operator	Gas Compressor and Gas Pumping Station Operators	53-7071.00	3408
Field Organizer	Business Operations Specialists, All Other	13-1199.00	250
	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237
Field Party Manager	General and Operations Managers	11-1021.00	5
Field Pipe Lines Supervisor	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
Field Pipelines Supervisor	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
Field Placement Director	Education Teachers, Postsecondary	25-1081.00	989
Field Producer	Camera Operators, Television, Video, and Motion Picture	27-4031.00	1297
Field Radio Operator	Radio Operators	27-4013.00	1285
Field Recorder	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Field Reporter	Community and Social Service Specialists, All Other	21-1099.00	869
	Counselors, All Other	21-1019.00	845
	Social Workers, All Other	21-1029.00	857
Field Representative	Child, Family, and School Social Workers	21-1021.00	845
	Equal Opportunity Representatives and Officers	13-1041.03	197
	Customer Service Representatives	43-4051.00	2101
	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
	Insurance Sales Agents	41-3021.00	1974
	Interviewers, Except Eligibility and Loan	43-4111.00	2118
	Office Clerks, General	43-9061.00	2252
	Recreation Workers	39-9032.00	1934
	Sales and Related Workers, All Other	41-9099.00	2027
	Sales Managers	11-2022.00	18
	Sales Representatives, Services, All Other	41-3099.00	1990
	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
	Social and Community Service Managers	11-9151.00	149
	Social and Human Service Assistants	21-1093.00	865
Field Representatives Director	Chief Executives	11-1011.00	1
Field Reviewer	Interviewers, Except Eligibility and Loan	43-4111.00	2118
Field Ring Assembler	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Field Sampling Technician	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
Field Scout	Geophysical Data Technicians	19-4041.01	782
	Recreation Workers	39-9032.00	1934
Field Secretary	Insurance Policy Processing Clerks	43-9041.02	2244
Field Service Engineer	Aerospace Engineering and Operations Technicians	17-3021.00	550
	Aerospace Engineers	17-2011.00	425
	Camera and Photographic Equipment Repairers	49-9061.00	2741
	Computer Hardware Engineers	17-2061.00	448
	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094.00	2606
	Mechanical Engineers	17-2141.00	496
	Medical Equipment Repairers	49-9062.00	2745
Field Service Manager	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Field Service Poultry Technician	Agricultural Technicians	19-4011.01	764
Field Service Representative	Advertising Sales Agents	41-3011.00	1970
	Child, Family, and School Social Workers	21-1021.00	845
	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
	Customer Service Representatives	43-4051.00	2101
	Electronic Home Entertainment Equipment Installers and Repairers	49-2097.00	2618
	Home Appliance Repairers	49-9031.00	2706
	Insurance Sales Agents	41-3021.00	1974
	Interviewers, Except Eligibility and Loan	43-4111.00	2118
	Medical Equipment Repairers	49-9062.00	2745
	Sales Engineers	41-9031.00	2015
	Sales Representatives, Services, All Other	41-3099.00	1990
	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
	Social and Human Service Assistants	21-1093.00	865
Field Service Technician	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
	Electronic Home Entertainment Equipment Installers and Repairers	49-2097.00	2618
	Engine and Other Machine Assemblers	51-2031.00	2808
	Refrigeration Mechanics and Installers	49-9021.02	2702
	Medical Equipment Repairers	49-9062.00	2745
	Millwrights	49-9044.00	2724
	Mobile Heavy Equipment Mechanics, Except Engines	49-3042.00	2657
	Radio Mechanics	49-2021.00	2586
Field Services Director	Managers, All Other	11-9199.00	153
Field Services Technician	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Field Supervisor	Community and Social Service Specialists, All Other	21-1099.00	869
	Farm Labor Contractors	45-1012.00	2284
	Financial Managers, Branch or Department	11-3031.02	39
	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
	Managers, All Other	11-9199.00	153
	Recreation Workers	39-9032.00	1934
	Social Workers, All Other	21-1029.00	857
	Surveying Technicians	17-3031.01	597
Field Support Technician	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
Field Technician	Broadcast Technicians	27-4012.00	1281
	Civil Engineering Technicians	17-3022.00	555
	Construction and Building Inspectors	47-4011.00	2501
	Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094.00	2606
	Hazardous Materials Removal Workers	47-4041.00	2514
	Meter Readers, Utilities	43-5041.00	2166
	Mobile Heavy Equipment Mechanics, Except Engines	49-3042.00	2657
	Pest Control Workers	37-2021.00	1801
	Radio Mechanics	49-2021.00	2586
	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Field Traffic Data Technician	Traffic Technicians	53-6041.00	3348
Field Traffic Investigator	Traffic Technicians	53-6041.00	3348
Field Training Officer (FTO)	Transit and Railroad Police	33-3052.00	1687
Field Worker	Community and Social Service Specialists, All Other	21-1099.00	869
	Counselors, All Other	21-1019.00	845



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Farmworkers and Laborers, Crop .....	45-2092.02	2308
	Farmworkers, Farm and Ranch Animals .....	45-2093.00	2312
	Religious Workers, All Other .....	21-2099.00	877
	Social and Human Service Assistants .....	21-1093.00	865
	Social Workers, All Other .....	21-1029.00	857
Fieldman	Meter Readers, Utilities .....	43-5041.00	2166
Fieldwork Coordinator	Health Specialties Teachers, Postsecondary .....	25-1071.00	981
Fifth Hand	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
	Production Workers, All Other .....	51-9199.00	3231
Fig Capriflier	Farmworkers and Laborers, Crop .....	45-2092.02	2308
Fight Manager	Agents and Business Managers of Artists, Performers, and Athletes .....	13-1011.00	161
Fighter Pilot	Airline Pilots, Copilots, and Flight Engineers .....	53-2011.00	3245
Figure Clerk	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00	2055
Figure Model	Models .....	41-9012.00	2003
Figure Refinisher and Repairer	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00	2788
Figure Skater	Athletes and Sports Competitors .....	27-2021.00	1203
Figurine Maker	Production Workers, All Other .....	51-9199.00	3231
Filament Cutter	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00	2876
Filament Maker	Assemblers and Fabricators, All Other .....	51-2099.00	2829
Filament Shaper	Assemblers and Fabricators, All Other .....	51-2099.00	2829
Filament Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Filament Welder	Welders, Cutters, and Welder Fitters .....	51-4121.06	2932
File Clerk	File Clerks .....	43-4071.00	2110
	Medical Records and Health Information Technicians .....	29-2071.00	1520
	Medical Secretaries .....	43-6013.00	2216
	Receptionists and Information Clerks .....	43-4171.00	2141
File Cutter	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4035.00	2892
File Keeper	File Clerks .....	43-4071.00	2110
File Machine Operator	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
File System Installer	Operations Research Analysts .....	15-2031.00	396
Filer	File Clerks .....	43-4071.00	2110
	Grinding and Polishing Workers, Hand .....	51-9022.00	3107
	Medical Records and Health Information Technicians .....	29-2071.00	1520
Filer and Sander	Production Workers, All Other .....	51-9199.00	3231
Filer Helper	Helpers--Production Workers .....	51-9198.00	3227
Files Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers .....	43-1011.00	2027
Filing and Polishing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Filing Machine Operator	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
Fill Plant Operator	Gas Compressor and Gas Pumping Station Operators .....	53-7071.00	3408
Filler	Gas Compressor and Gas Pumping Station Operators .....	53-7071.00	3408
	Packaging and Filling Machine Operators and Tenders .....	51-9111.00	3160
	Painters, Construction and Maintenance .....	47-2141.00	2433
	Painting, Coating, and Decorating Workers .....	51-9123.00	3172
	Production Workers, All Other .....	51-9199.00	3231
	Service Station Attendants .....	53-6031.00	3344
Filler Block Inserter-Remover	Helpers--Production Workers .....	51-9198.00	3227
Filler Feeder	Machine Feeders and Offbearers .....	53-7063.00	3400
Filler In	Painting, Coating, and Decorating Workers .....	51-9123.00	3172
Filler Machine Operator	Packaging and Filling Machine Operators and Tenders .....	51-9111.00	3160
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Filler Mixer	Production Workers, All Other .....	51-9199.00	3231
Filler Operator	Packaging and Filling Machine Operators and Tenders .....	51-9111.00	3160
Filler Room Attendant	Helpers--Production Workers .....	51-9198.00	3227
	Production Workers, All Other .....	51-9199.00	3231

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Filler Shredder	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Filler Shredder Helper	Helpers--Production Workers	51-9198.00	3227
Filler Spreader	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Filleter	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Filling and Packing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Filling and Stapling Machine Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Filling Carrier	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Filling Hand	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Filling Hauler	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Filling Layer Up	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Filling Machine Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Filling Machine Set-Up Mechanic	Production Workers, All Other	51-9199.00	3231
Filling Machine Tender	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Filling Mixer	Food Batchmakers	51-3092.00	2848
Filling Room Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Filling Station Attendant	Service Station Attendants	53-6031.00	3344
Filling Station Equipment Mechanic	Industrial Machinery Mechanics	49-9041.00	2710
Filling Station Laborer	Service Station Attendants	53-6031.00	3344
Film Archivist	Archivists	25-4011.00	1098
Film Booker	Agents and Business Managers of Artists, Performers, and Athletes	13-1011.00	161
Film Casting Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Film Cleaner	Photographic Process Workers	51-9131.00	3176
Film Coater	Painting, Coating, and Decorating Workers	51-9123.00	3172
Film Color Tester	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
	Photographic Process Workers	51-9131.00	3176
Film Composer	Music Composers and Arrangers	27-2041.04	1226
Film Crew Member	Motion Picture Projectionists	39-3021.00	1844
Film Critic	Reporters and Correspondents	27-3022.00	1249
Film Cutter	Photographic Processing Machine Operators	51-9132.00	3180
Film Developer	Photographic Processing Machine Operators	51-9132.00	3180
Film Drying Machine Operator	Photographic Processing Machine Operators	51-9132.00	3180
Film Editor Supervisor	Film and Video Editors	27-4032.00	1301
Film Examiner	Photographic Process Workers	51-9131.00	3176
Film Flat Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Film Historian	Historians	19-3093.00	755
Film Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Photographic Process Workers	51-9131.00	3176
Film Laboratory Technician	Photographic Process Workers	51-9131.00	3176
	Photographic Processing Machine Operators	51-9132.00	3180
Film Librarian	Librarians	25-4021.00	1110
Film Library Clerk	Library Assistants, Clerical	43-4121.00	2121
Film Loader	Helpers--Production Workers	51-9198.00	3227
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Film Mounter	Photographic Process Workers	51-9131.00	3176
Film Numberer	Photographic Process Workers	51-9131.00	3176
Film or Tape Librarian	Library Assistants, Clerical	43-4121.00	2121
Film or Videotape Editor	Film and Video Editors	27-4032.00	1301
Film Printer	Photographic Processing Machine Operators	51-9132.00	3180
Film Process Operator	Photographic Process Workers	51-9131.00	3176
Film Processing Shift Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Film Processing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Film Processing Utility Worker	Photographic Processing Machine Operators	51-9132.00	3180
Film Processor	Photographic Processing Machine Operators	51-9132.00	3180
Film Producer	Producers	27-2012.01	1184
Film Projector Operator	Motion Picture Projectionists	39-3021.00	1844
Film Reader	Office and Administrative Support Workers, All Other	43-9199.00	2268



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Film Recordist	Sound Engineering Technicians	27-4014.00	1289
Film Rental Clerk	Order Clerks	43-4151.00	2133
Film Replacement Orderer	Customer Service Representatives	43-4051.00	2101
	Procurement Clerks	43-3061.00	2066
Film Reproducer	Photographic Process Workers	51-9131.00	3176
Film Sound Coordinator	Sound Engineering Technicians	27-4014.00	1289
Film Splicer	Photographic Process Workers	51-9131.00	3176
Film Spooler	Production Workers, All Other	51-9199.00	3231
Film Technician	Photographic Process Workers	51-9131.00	3176
Film Tests Checker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Film Touch-Up Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Film Vault Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Film Washer	Photographic Process Workers	51-9131.00	3176
Film Waxer	Photographic Process Workers	51-9131.00	3176
Film Writer	Poets, Lyricists and Creative Writers	27-3043.05	1269
Filter Assembler	Team Assemblers	51-2092.00	2821
Filter Changer	Cleaners of Vehicles and Equipment	53-7061.00	3392
	Production Workers, All Other	51-9199.00	3231
Filter Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Filter Filler	Pump Operators, Except Wellhead Pumpers	53-7072.00	3412
Filter Helper	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Filter Machine Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Filter Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Filter Plant Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Filter Plant Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Filter Press Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Filter Press Tender	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Filter Screen Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Filter Tank Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Filter Tank Tender	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Filter Tank Tender Helper	Helpers--Production Workers	51-9198.00	3227
Filter Tender	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Filter Tip Catcher	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Filter Tip Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Filter Washer	Cleaners of Vehicles and Equipment	53-7061.00	3392
	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Filter Washer and Presser	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Filter Worker	Production Workers, All Other	51-9199.00	3231
Filtration Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
Filterer	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Filtering Machine Tender	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Filtering Machine Tender Helper	Helpers--Production Workers	51-9198.00	3227
Filters Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Filtration Operator	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Filtration Plant Operator	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Filtration Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Final Armature Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Final Assembler	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
	Electromechanical Equipment Assemblers .....	51-2023.00 .....	2805
	Helpers--Production Workers .....	51-9198.00 .....	3227
	Production Workers, All Other .....	51-9199.00 .....	3231
Final Assembly and Packing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Final Assembly Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Final Assembly Worker	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders .....	51-4122.00 .....	2941
Final Canoe Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Final Dressing Cutter	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00 .....	2837
Final Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Final Installer-Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Final Motor Assembler	Electrical and Electronic Equipment Assemblers .....	51-2022.00 .....	2801
Final Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Finance Analyst	Financial Analysts .....	13-2051.00 .....	280
Finance Assistant	Office and Administrative Support Workers, All Other .....	43-9199.00 .....	2268
Finance Clerk	File Clerks .....	43-4071.00 .....	2110
	Office and Administrative Support Workers, All Other .....	43-9199.00 .....	2268
Finance Consultant	Personal Financial Advisors .....	13-2052.00 .....	284
Finance Director	Accountants .....	13-2011.01 .....	255
	Education Administrators, Postsecondary .....	11-9033.00 .....	102
	Financial Examiners .....	13-2061.00 .....	292
	Treasurers and Controllers .....	11-3031.01 .....	35
	Financial Managers, Branch or Department .....	11-3031.02 .....	39
	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
Finance Manager	Credit Checkers .....	43-4041.02 .....	2098
	Education Administrators, Postsecondary .....	11-9033.00 .....	102
	Treasurers and Controllers .....	11-3031.01 .....	35
	Loan Counselors .....	13-2071.00 .....	296
Finance Officer	Financial Managers, Branch or Department .....	11-3031.02 .....	39
Finance Professor	Business Teachers, Postsecondary .....	25-1011.00 .....	909
	Economics Teachers, Postsecondary .....	25-1063.00 .....	962
Finance Specialist	Treasurers and Controllers .....	11-3031.01 .....	35
	Sales Agents, Financial Services .....	41-3031.02 .....	1982
Finance Teacher	Business Teachers, Postsecondary .....	25-1011.00 .....	909
Finance Vice President	Chief Executives .....	11-1011.00 .....	1
	Education Administrators, Postsecondary .....	11-9033.00 .....	102
	Treasurers and Controllers .....	11-3031.01 .....	35
Financial Accountant	Accountants .....	13-2011.01 .....	255
Financial Administrator	Treasurers and Controllers .....	11-3031.01 .....	35
	Financial Managers, Branch or Department .....	11-3031.02 .....	39
Financial Adviser	Accountants .....	13-2011.01 .....	255
	Personal Financial Advisors .....	13-2052.00 .....	284
	Sales Agents, Securities and Commodities .....	41-3031.01 .....	1978
Financial Advisor	Financial Analysts .....	13-2051.00 .....	280
	Personal Financial Advisors .....	13-2052.00 .....	284
	Sales Agents, Financial Services .....	41-3031.02 .....	1982
	Sales Agents, Securities and Commodities .....	41-3031.01 .....	1978
Financial Agent	Personal Financial Advisors .....	13-2052.00 .....	284
Financial Aid Administrator	Loan Counselors .....	13-2071.00 .....	296
Financial Aid Advisor	Education Administrators, Postsecondary .....	11-9033.00 .....	102
	Loan Counselors .....	13-2071.00 .....	296
Financial Aid Coordinator	Education Administrators, Postsecondary .....	11-9033.00 .....	102
	Financial Specialists, All Other .....	13-2099.00 .....	312
	Loan Counselors .....	13-2071.00 .....	296



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Financial Aid Counselor	Educational, Vocational, and School Counselors	21-1012.00	828
	Loan Counselors	13-2071.00	296
Financial Aid Director	Education Administrators, Postsecondary	11-9033.00	102
	Educational, Vocational, and School Counselors	21-1012.00	828
	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
	Loan Counselors	13-2071.00	296
Financial Aid Officer	Education Administrators, Postsecondary	11-9033.00	102
	Financial Specialists, All Other	13-2099.00	312
	Loan Counselors	13-2071.00	296
Financial Analyst	Accountants	13-2011.01	255
	Budget Analysts	13-2031.00	272
	Credit Analysts	13-2041.00	276
	Financial Analysts	13-2051.00	280
	Financial Examiners	13-2061.00	292
	Statisticians	15-2041.00	400
Financial Assistance Advisor	Loan Counselors	13-2071.00	296
Financial Auditor	Auditors	13-2011.02	259
Financial Compliance Officer	Compliance Managers	11-9199.02	156
Financial Consultant	Personal Financial Advisors	13-2052.00	284
	Sales Agents, Securities and Commodities	41-3031.01	1978
	Sales Agents, Financial Services	41-3031.02	1982
Financial Coordinator	Personal Financial Advisors	13-2052.00	284
Financial Counselor	Personal Financial Advisors	13-2052.00	284
Financial Director	Treasurers and Controllers	11-3031.01	35
Financial Economist	Economists	19-3011.00	705
Financial Engineer	Computer and Information Systems Managers	11-3021.00	30
	Treasurers and Controllers	11-3031.01	35
	Financial Managers, Branch or Department	11-3031.02	39
	Financial Quantitative Analysts	13-2099.01	312
Financial Institution Assistant Branch Manager	Financial Managers, Branch or Department	11-3031.02	39
Financial Institution Branch Manager	Financial Managers, Branch or Department	11-3031.02	39
Financial Institution Manager	Financial Managers, Branch or Department	11-3031.02	39
Financial Institution President	Chief Executives	11-1011.00	1
Financial Institution Treasurer	Treasurers and Controllers	11-3031.01	35
Financial Institution Vice President	Treasurers and Controllers	11-3031.01	35
Financial Manager	Financial Analysts	13-2051.00	280
Financial Officer	Treasurers and Controllers	11-3031.01	35
Financial Planner	Financial Analysts	13-2051.00	280
	Personal Financial Advisors	13-2052.00	284
	Sales Agents, Securities and Commodities	41-3031.01	1978
Financial Processing Clerk	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Financial Quantitative Analyst	Financial Quantitative Analysts	13-2099.01	312
Financial Recording Clerk	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Financial Report Service Sales Agent	Sales Agents, Financial Services	41-3031.02	1982
Financial Reporting Accountant	Accountants	13-2011.01	255
Financial Representative	Insurance Sales Agents	41-3021.00	1974
	Sales Agents, Securities and Commodities	41-3031.01	1978
Financial Responsibility Division Director	Chief Executives	11-1011.00	1
Financial Retirement Plan Specialist	Personal Financial Advisors	13-2052.00	284
Financial Secretary	Chief Executives	11-1011.00	1
	Executive Secretaries and Administrative Assistants	43-6011.00	2208
Financial Services Counselor	New Accounts Clerks	43-4141.00	2129
Financial Services Director	Education Administrators, Postsecondary	11-9033.00	102
Financial Services Representative	New Accounts Clerks	43-4141.00	2129
	Sales Agents, Financial Services	41-3031.02	1982
Financial Services Sales Representative	Sales Agents, Financial Services	41-3031.02	1982
Financial Specialist	Sales Agents, Financial Services	41-3031.02	1982

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Financial Supervisor	Financial Managers, Branch or Department	11-3031.02	39
Financial Systems Analyst	Accountants	13-2011.01	255
	Auditors	13-2011.02	259
	Financial Analysts	13-2051.00	280
Financial Writer	Reporters and Correspondents	27-3022.00	1249
Financier	Treasurers and Controllers	11-3031.01	35
Financing Analyst	Credit Analysts	13-2041.00	276
Fine Artist	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Fine Arts Chair	Education Administrators, Postsecondary	11-9033.00	102
Fine Arts Model	Models	41-9012.00	2003
Fine Arts Packer	Museum Technicians and Conservators	25-4013.00	1106
Fine Arts Teacher	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
Fine Hairer	Cutters and Trimmers, Hand	51-9031.00	3115
Fine Unhairer	Cutters and Trimmers, Hand	51-9031.00	3115
Finer	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Finfish Aquaculture Specialist	Aquacultural Managers	11-9011.03	82
Finger Buffs Assembler	Production Workers, All Other	51-9199.00	3231
Finger Cobbler	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
	Shoe and Leather Workers and Repairers	51-6041.00	2993
Finger Grip Machine Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Finger Lift Operator	Industrial Truck and Tractor Operators	53-7051.00	3388
Fingernail Former	Manicurists and Pedicurists	39-5092.00	1884
Fingernail Sculpturer	Manicurists and Pedicurists	39-5092.00	1884
Fingernail Technician	Manicurists and Pedicurists	39-5092.00	1884
Fingerprint Classifier	Police Identification and Records Officers	33-3021.02	1658
	Forensic Science Technicians	19-4092.00	811
Fingerprint Clerk	File Clerks	43-4071.00	2110
	Office and Administrative Support Workers, All Other	43-9199.00	2268
	Office Clerks, General	43-9061.00	2252
Fingerprint Expert	Forensic Science Technicians	19-4092.00	811
Fingerprint Technician	Forensic Science Technicians	19-4092.00	811
	Office and Administrative Support Workers, All Other	43-9199.00	2268
Fingerprinter	Office and Administrative Support Workers, All Other	43-9199.00	2268
Finish Carpenter	Construction Carpenters	47-2031.01	2358
	Manufactured Building and Mobile Home Installers	49-9095.00	2772
Finish Chemist	Chemists	19-2031.00	677
Finish Filer	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
	Tool Grinders, Filers, and Sharpeners	51-4194.00	2957
Finish Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Finish Machine Tender	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Finish Mill Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Finish Off Operator	Assemblers and Fabricators, All Other	51-2099.00	2829
Finish Opener	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Finish Painter	Painters, Transportation Equipment	51-9122.00	3168
Finish Patcher	Furniture Finishers	51-7021.00	3040
Finish Photographer	Photographers	27-4021.00	1293
Finish Repair Worker	Furniture Finishers	51-7021.00	3040
Finish Rolls Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Finish Saw Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Finished Carpet Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Finished Cloth Examiner	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Finished Metal Repairer	Industrial Machinery Mechanics	49-9041.00	2710
	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Finished Stock Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Finisher	Bindery Workers	51-5011.00	2961
	Cement Masons and Concrete Finishers	47-2051.00	2382
	Cutters and Trimmers, Hand	51-9031.00	3115
	Furniture Finishers	51-7021.00	3040
	Grinding and Polishing Workers, Hand	51-9022.00	3107
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
	Helpers—Production Workers	51-9198.00	3227
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Glass Blowers, Molders, Benders, and Finishers	51-9195.04	3207
	Painting, Coating, and Decorating Workers	51-9123.00	3172
	Photographic Process Workers	51-9131.00	3176
	Photographic Processing Machine Operators	51-9132.00	3180
	Production Workers, All Other	51-9199.00	3231
	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
	Sewing Machine Operators	51-6031.00	2989
	Shoe Machine Operators and Tenders	51-6042.00	2997
	Tapers	47-2082.00	2412
	Tool Grinders, Filers, and Sharpeners	51-4194.00	2957
Finisher Card Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Finisher Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Finishing and Shipping Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Finishing Area Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
	Shoe Machine Operators and Tenders	51-6042.00	2997
Finishing Area Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Finishing Cell Grinder	Tool Grinders, Filers, and Sharpeners	51-4194.00	2957
Finishing Department Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Finishing Frame Runner	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Finishing Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Finishing Lab Technician	Ophthalmic Laboratory Technicians	51-9083.00	3156
Finishing Machine Operator	Machine Feeders and Offbearers	53-7063.00	3400
	Production Workers, All Other	51-9199.00	3231
	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Finishing Machine Tender	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Production Workers, All Other	51-9199.00	3231
	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Finishing Manager	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Finishing Pressman	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Finishing Room Operator	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Finishing Room Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Finishing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Finishing Technician	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-4122.00	2941
Finishing Tracker	Conveyor Operators and Tenders	53-7011.00	3365
Finishing Trimmer	Cutters and Trimmers, Hand	51-9031.00	3115
	Shoe Machine Operators and Tenders	51-6042.00	2997
Finite Element Analysis Modeling Specialist (FEA Modeling Specialist)	Mechanical Engineering Technicians	17-3027.00	581
Fire Adjuster	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
Fire Alarm Inspector	Fire Inspectors	33-2021.01	1635
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Fire Alarm Mechanic	Security and Fire Alarm Systems Installers	49-2098.00	2622
Fire Alarm Operator	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
	Municipal Fire Fighters	33-2011.01	1626
Fire Alarm Repairer	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Fire Alarm Technician	Security and Fire Alarm Systems Installers	49-2098.00	2622
Fire and Building Code Inspector	Fire Inspectors	33-2021.01	1635
Fire and Sound Service Technician	Security and Fire Alarm Systems Installers	49-2098.00	2622
Fire Apparatus Engineer	Municipal Fire Fighters	33-2011.01	1626
	Forest Fire Fighting and Prevention Supervisors	33-1021.02	1622
	Forest Fire Inspectors and Prevention Specialists	33-2022.00	1642
Fire Assistant	Business Operations Specialists, All Other	13-1199.00	250
Fire Battalion Chief	Municipal Fire Fighting and Prevention Supervisors	33-1021.01	1617
Fire Behavior Analyst	Forest Fire Inspectors and Prevention Specialists	33-2022.00	1642
Fire Boat Engineer	Ship Engineers	53-5031.00	3333
Fire Captain	Municipal Fire Fighters	33-2011.01	1626
	Fire Inspectors	33-2021.01	1635
	Fire Investigators	33-2021.02	1639
	Forest Fire Fighting and Prevention Supervisors	33-1021.02	1622
	Municipal Fire Fighting and Prevention Supervisors	33-1021.01	1617
Fire Chief	Chief Executives	11-1011.00	1
	Municipal Fire Fighters	33-2011.01	1626
	Fire Inspectors	33-2021.01	1635
	Fire Investigators	33-2021.02	1639
	Municipal Fire Fighting and Prevention Supervisors	33-1021.01	1617
	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Fire Chief's Aide	Municipal Fire Fighters	33-2011.01	1626
Fire Code Inspector	Fire Inspectors	33-2021.01	1635
Fire Control Mechanic	Artillery and Missile Crew Members	55-3014.00	3432
	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Fire Control Officer	Forest Fire Inspectors and Prevention Specialists	33-2022.00	1642
Fire Control System Installer	Pipe Fitters and Steamfitters	47-2152.01	2445
	Plumbers	47-2152.02	2450
Fire Control Technician	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Fire Department Battalion Chief	Municipal Fire Fighting and Prevention Supervisors	33-1021.01	1617
Fire Department Lieutenant	Emergency Management Specialists	13-1061.00	216
Fire Department Marine Engineer	Ship Engineers	53-5031.00	3333
Fire Dispatcher	Police, Fire, and Ambulance Dispatchers	43-5031.00	2158
Fire Engine Operator	Forest and Conservation Technicians	19-4093.00	815
Fire Engineer	Municipal Fire Fighters	33-2011.01	1626
Fire Equipment Inspector	Fire Inspectors	33-2021.01	1635
	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Fire Equipment Inspector Helper	Helpers—Installation, Maintenance, and Repair Workers	49-9098.00	2784
Fire Equipment Operator	Municipal Fire Fighters	33-2011.01	1626
Fire Equipment Repairer Inspector	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Fire Extinguisher Charger	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Fire Extinguisher Inspector	Fire Inspectors	33-2021.01	1635
Fire Extinguisher Installer	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Fire Extinguisher Mechanic	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Fire Extinguisher Repairer	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Fire Extinguisher Repairer Inspector	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Fire Extinguisher Sprinkler Inspector	Fire Inspectors	33-2021.01	1635
Fire Extinguisher Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Fire Fighter	Municipal Fire Fighters	33-2011.01	1626
	Forest Fire Fighters	33-2011.02	1631
	Forest Fire Fighting and Prevention Supervisors	33-1021.02	1622
	Municipal Fire Fighting and Prevention Supervisors	33-1021.01	1617



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Fire Fighter / First Responder	Emergency Medical Technicians and Paramedics	29-2041.00	1485
Fire Fighter / Paramedic	Emergency Medical Technicians and Paramedics	29-2041.00	1485
Fire Fighter First Responder	Emergency Medical Technicians and Paramedics	29-2041.00	1485
Fire Fighter/EMT	Municipal Fire Fighters	33-2011.01	1626
	Fire Inspectors	33-2021.01	1635
Fire Fighters Dispatcher	Police, Fire, and Ambulance Dispatchers	43-5031.00	2158
Fire Fighting Equipment Maintenance Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Fire Fighting Equipment Specialist	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Fire Hand Crew Boss	Forest Fire Fighting and Prevention Supervisors	33-1021.02	1622
Fire Hazard Inspector	Fire Inspectors	33-2021.01	1635
Fire Hose Curer	Production Workers, All Other	51-9199.00	3231
Fire Hydrant Mechanic	Pipe Fitters and Steamfitters	47-2152.01	2445
Fire Hydrant Operator	Municipal Fire Fighters	33-2011.01	1626
Fire Information Officer	Forest Fire Inspectors and Prevention Specialists	33-2022.00	1642
Fire Inspections Coordinator	Fire Inspectors	33-2021.01	1635
Fire Inspector	Fire Investigators	33-2021.02	1639
	Fire Inspectors	33-2021.01	1635
	Forest Fire Inspectors and Prevention Specialists	33-2022.00	1642
Fire Investigation Lieutenant	Fire Investigators	33-2021.02	1639
Fire Investigator	Fire Inspectors	33-2021.01	1635
	Fire Investigators	33-2021.02	1639
	Municipal Fire Fighting and Prevention Supervisors	33-1021.01	1617
Fire Lieutenant	Municipal Fire Fighters	33-2011.01	1626
	Fire Investigators	33-2021.02	1639
	Fire Inspectors	33-2021.01	1635
	Municipal Fire Fighting and Prevention Supervisors	33-1021.01	1617
Fire Lookout	Forest Fire Inspectors and Prevention Specialists	33-2022.00	1642
Fire Management Officer	Forest Fire Fighting and Prevention Supervisors	33-1021.02	1622
	Forest and Conservation Technicians	19-4093.00	815
Fire Management Technician	Forest Fire Inspectors and Prevention Specialists	33-2022.00	1642
Fire Marshal	Government Property Inspectors and Investigators	13-1041.04	201
	Fire Inspectors	33-2021.01	1635
	Fire Investigators	33-2021.02	1639
	Municipal Fire Fighting and Prevention Supervisors	33-1021.01	1617
Fire Medic	Municipal Fire Fighters	33-2011.01	1626
Fire Observer	Forest Fire Inspectors and Prevention Specialists	33-2022.00	1642
	Security Guards	33-9032.00	1703
Fire Officer	Municipal Fire Fighting and Prevention Supervisors	33-1021.01	1617
Fire Official	Fire Inspectors	33-2021.01	1635
Fire Operations Forester	Forest Fire Inspectors and Prevention Specialists	33-2022.00	1642
Fire Patrol	Forest Fire Inspectors and Prevention Specialists	33-2022.00	1642
Fire Pot Operator	Construction Laborers	47-2061.00	2390
Fire Prevention Bureau Captain	Municipal Fire Fighting and Prevention Supervisors	33-1021.01	1617
Fire Prevention Captain	Municipal Fire Fighting and Prevention Supervisors	33-1021.01	1617
Fire Prevention Director	Fire Inspectors	33-2021.01	1635
Fire Prevention Forester	Foresters	19-1032.00	652
Fire Prevention Inspection Specialist	Fire Inspectors	33-2021.01	1635
Fire Prevention Inspector	Fire Inspectors	33-2021.01	1635
Fire Prevention Officer	Fire Inspectors	33-2021.01	1635
	Municipal Fire Fighting and Prevention Supervisors	33-1021.01	1617
Fire Prevention Research Engineer	Fire-Prevention and Protection Engineers	17-2111.02	470
Fire Prevention Specialist	Fire Inspectors	33-2021.01	1635
Fire Prevention Supervisor	Fire Inspectors	33-2021.01	1635
Fire Prevention Training Officer	Fire Inspectors	33-2021.01	1635
Fire Protection Engineer	Fire-Prevention and Protection Engineers	17-2111.02	470
Fire Protection Engineering Technician	Civil Engineering Technicians	17-3022.00	555
	Engineering Technicians, Except Drafters, All Other	17-3029.00	586

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Fire Protection Specialist	Fire Inspectors	33-2021.01	1635
Fire Ranger	Forest Fire Inspectors and Prevention Specialists	33-2022.00	1642
Fire Regulator	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Fire Safety Director	Fire Inspectors	33-2021.01	1635
Fire Safety Inspector	Fire Inspectors	33-2021.01	1635
Fire Sprinkler Apparatus Inspector	Fire Inspectors	33-2021.01	1635
Fire Sprinkler Installer	Pipe Fitters and Steamfitters	47-2152.01	2445
Fire Supervisor	Forest Fire Fighting and Prevention Supervisors	33-1021.02	1622
Fire Suppression Captain	Municipal Fire Fighting and Prevention Supervisors	33-1021.01	1617
Fire Technician	Forest Fire Fighters	33-2011.02	1631
Fire Tender	Plant and System Operators, All Other	51-8099.00	3093
Fire Tower Keeper	Forest Fire Inspectors and Prevention Specialists	33-2022.00	1642
Fire Warden	Forest Fire Inspectors and Prevention Specialists	33-2022.00	1642
Fire Watchman	Security Guards	33-9032.00	1703
Firearms Assembly Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Firearms Examiner	Forensic Science Technicians	19-4092.00	811
Firearms Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Firearms Model Maker	Model Makers, Metal and Plastic	51-4061.00	2908
Fireboat Operator	Municipal Fire Fighters	33-2011.01	1626
Firebreak Cutter	Farmworkers and Laborers, Crop	45-2092.02	2308
	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Firebrick and Refractory Tile Bricklayer	Brickmasons and Blockmasons	47-2021.00	2349
Firebrick and Refractory Tile Bricklayer Helper	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	47-3011.00	2475
Firebrick Layer	Brickmasons and Blockmasons	47-2021.00	2349
Firebrick or Refractory Tile Bricklayer Helper	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	47-3011.00	2475
Firefighter	Municipal Fire Fighters	33-2011.01	1626
	Forest Fire Fighters	33-2011.02	1631
	Fire Investigators	33-2021.02	1639
	Fire Inspectors	33-2021.01	1635
	Forest Fire Fighting and Prevention Supervisors	33-1021.02	1622
	Municipal Fire Fighting and Prevention Supervisors	33-1021.01	1617
	Forest and Conservation Technicians	19-4093.00	815
Firefighter Type One (FFT1)	Forest Fire Fighting and Prevention Supervisors	33-1021.02	1622
Firefighter/EMT	Municipal Fire Fighters	33-2011.01	1626
Firefighter/EMT (Firefighter/Emergency Medical Technician)	Emergency Medical Technicians and Paramedics	29-2041.00	1485
	Municipal Fire Fighters	33-2011.01	1626
Firefighter/Medic	Municipal Fire Fighters	33-2011.01	1626
Firefighter/Paramedic	Emergency Medical Technicians and Paramedics	29-2041.00	1485
	Municipal Fire Fighters	33-2011.01	1626
Firefighting Equipment Specialist	Maintenance and Repair Workers, General	49-9042.00	2715
Fireman	Municipal Fire Fighters	33-2011.01	1626
	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
	Locomotive Firers	53-4012.00	3293
	Stationary Engineers and Boiler Operators	51-8021.00	3073
Fireman (Boilers)	Maintenance and Repair Workers, General	49-9042.00	2715
Fireman Helper	Helpers--Production Workers	51-9198.00	3227
Firepot Operator and Tender	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Fireproof Door Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
Firer	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
	Locomotive Firers	53-4012.00	3293
Firer Helper	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Firesetter	Production Workers, All Other	51-9199.00	3231
Firestop/Containment Worker	Construction and Related Workers, All Other	47-4099.00	2534
	Insulation Workers, Floor, Ceiling, and Wall	47-2131.00	2425
Firestopper Installer	Insulation Workers, Floor, Ceiling, and Wall	47-2131.00	2425



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Firestopper Technician	Insulation Workers, Mechanical	47-2132.00	2429
	Insulation Workers, Floor, Ceiling, and Wall	47-2131.00	2425
	Insulation Workers, Mechanical	47-2132.00	2429
Firewood Cutter	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Fireworks Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Fireworks Assembly Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Fireworks Display Specialist	Business Operations Specialists, All Other	13-1199.00	250
Fireworks Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Fireworks Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Firmware Engineer	Computer Software Engineers, Applications	15-1031.00	323
	Computer Software Engineers, Systems Software	15-1032.00	327
First Aid Attendant	Nursing Aides, Orderlies, and Attendants	31-1012.00	1555
First Aid Director	Medical and Health Services Managers	11-9111.00	128
First Aid Instructor	Self-Enrichment Education Teachers	25-3021.00	1093
First Aid Nurse	Nursing Aides, Orderlies, and Attendants	31-1012.00	1555
First Aid Teacher	Health Specialties Teachers, Postsecondary	25-1071.00	981
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
	Self-Enrichment Education Teachers	25-3021.00	1093
First Beater	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
First Breaker Feeder	Machine Feeders and Offbearers	53-7063.00	3400
First Calender Worker	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
First Cook	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
First Crusher	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
First Dyer	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
First Leveler	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
First Line Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
First Mate	Mates- Ship, Boat, and Barge	53-5021.02	3321
	Fishers and Related Fishing Workers	45-3011.00	2317
First Officer	Airline Pilots, Copilots, and Flight Engineers	53-2011.00	3245
	Mates- Ship, Boat, and Barge	53-5021.02	3321
	Commercial Pilots	53-2012.00	3249
First Responder	Ambulance Drivers and Attendants, Except Emergency Medical Technicians	53-3011.00	3261
	Emergency Medical Technicians and Paramedics	29-2041.00	1485
First Sampler	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
First-Aid Attendant	Health Technologists and Technicians, All Other	29-2099.00	1532
First-Line Production Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Fiscal Accountant	Accountants	13-2011.01	255
Fiscal Accounting Clerk	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Fiscal Agent	Budget Analysts	13-2031.00	272
Fiscal Analyst	Financial Analysts	13-2051.00	280
Fiscal Assistant	Data Entry Keyers	43-9021.00	2229
Fiscal Clerk	Statistical Assistants	43-9111.00	2263
Fiscal Economist	Economists	19-3011.00	705
Fiscal Manager	Treasurers and Controllers	11-3031.01	35
	Financial Managers, Branch or Department	11-3031.02	39
	Budget Analysts	13-2031.00	272
Fiscal Officer	Budget Analysts	13-2031.00	272
Fiscal Services Director	Education Administrators, Postsecondary	11-9033.00	102
Fiscal Specialist	Treasurers and Controllers	11-3031.01	35
	Financial Managers, Branch or Department	11-3031.02	39
	Personal Financial Advisors	13-2052.00	284
Fiscal Technician	Sales Agents, Securities and Commodities	41-3031.01	1978
	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
	Payroll and Timekeeping Clerks	43-3051.00	2063
Fish Agent	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Fish and Game Club Manager	Farmers and Ranchers	11-9012.00	86

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Fish and Wildlife Biologist	Managers, All Other	11-9199.00	153
Fish Bailer	Zoologists and Wildlife Biologists	19-1023.00	633
Fish Bait Processing Supervisor	Material Moving Workers, All Other	53-7199.00	3431
Fish Bin Tender	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Fish Boning Machine Feeder	Production Workers, All Other	51-9199.00	3231
Fish Butcher	Machine Feeders and Offbearers	53-7063.00	3400
Fish Checker	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Fish Cleaner	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Fish Cleaner Machine Tender	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Fish Conservationist	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Fish Culture Supervisor	Zoologists and Wildlife Biologists	19-1023.00	633
Fish Culture Technician	Biologists	19-1020.01	619
Fish Culturist	Biologists	19-1020.01	619
Fish Cutting Machine Operator	First-Line Supervisors/Managers of Aquacultural Workers	45-1011.06	2272
Fish Dressing Machine Feeder	Zoologists and Wildlife Biologists	19-1023.00	633
Fish Drier	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Fish Egg Packer	Machine Feeders and Offbearers	53-7063.00	3400
Fish Farm Laborer	Helpers--Production Workers	51-9198.00	3227
Fish Farm Manager	Production Workers, All Other	51-9199.00	3231
Fish Farmer	Packers and Packagers, Hand	53-7064.00	3404
Fish Filleter	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Fish Flipper	First-Line Supervisors/Managers of Aquacultural Workers	45-1011.06	2272
Fish Hatchery Assistant	Aquacultural Managers	11-9011.03	82
Fish Hatchery Inspector	Farmers and Ranchers	11-9012.00	86
Fish Hatchery Man	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Fish Hatchery Manager	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Fish Hatchery Specialist	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Fish Hatchery Superintendent	Agricultural Inspectors	45-2011.00	2288
Fish Hatchery Supervisor	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Fish Hatchery Worker	Aquacultural Managers	11-9011.03	82
Fish Header	First-Line Supervisors/Managers of Aquacultural Workers	45-1011.06	2272
Fish Inspector	First-Line Supervisors/Managers of Aquacultural Workers	45-1011.06	2272
Fish Liver Sorter	First-Line Supervisors/Managers of Aquacultural Workers	45-1011.06	2272
Fish Machine Feeder	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Fish Net Maker	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Fish Net Stringer	Agricultural Inspectors	45-2011.00	2288
Fish Packer	Graders and Sorters, Agricultural Products	45-2041.00	2296
Fish Peddler	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Fish Pitcher	Machine Feeders and Offbearers	53-7063.00	3400
Fish Processing Supervisor	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Fish Receiver	Production Workers, All Other	51-9199.00	3231
Fish Rod Maker	Packers and Packagers, Hand	53-7064.00	3404
Fish Roe Processor	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Fish Roe Technician	Fishers and Related Fishing Workers	45-3011.00	2317
Fish Salter	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Fish Seiner	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Fish Skinning Machine Feeder	Production Workers, All Other	51-9199.00	3231
Fish Smoker	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Fish Straightener	Graders and Sorters, Agricultural Products	45-2041.00	2296
Fish Stringer Assembler	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
Fish Technologist	Fishers and Related Fishing Workers	45-3011.00	2317
	Machine Feeders and Offbearers	53-7063.00	3400
	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
	Machine Feeders and Offbearers	53-7063.00	3400
	Production Workers, All Other	51-9199.00	3231
	Zoologists and Wildlife Biologists	19-1023.00	633



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Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Fish Tender	Fishers and Related Fishing Workers	45-3011.00	2317
Fish Trapper	Fishers and Related Fishing Workers	45-3011.00	2317
Fish, Frog, or Oyster Farmer	Aquacultural Managers	11-9011.03	82
	Farmers and Ranchers	11-9012.00	86
	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Fishers and Related Fishing Workers	45-3011.00	2317
Fish-Bin Tender	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Fish-Cake Maker	Production Workers, All Other	51-9199.00	3231
Fisheries Biological Technician	Biological Technicians	19-4021.00	772
Fisheries Biologist	Biologists	19-1020.01	619
	First-Line Supervisors/Managers of Aquacultural Workers	45-1011.06	2272
	Zoologists and Wildlife Biologists	19-1023.00	633
Fisheries Director	Natural Sciences Managers	11-9121.00	136
Fisheries Management Biologist	Zoologists and Wildlife Biologists	19-1023.00	633
Fisheries Manager	First-Line Supervisors/Managers of Aquacultural Workers	45-1011.06	2272
Fisheries Technician	Aquacultural Managers	11-9011.03	82
Fisherman	Fishers and Related Fishing Workers	45-3011.00	2317
	Service Unit Operators, Oil, Gas, and Mining	47-5013.00	2543
Fisherman Helper	Fishers and Related Fishing Workers	45-3011.00	2317
Fishery Biologist	First-Line Supervisors/Managers of Aquacultural Workers	45-1011.06	2272
	Zoologists and Wildlife Biologists	19-1023.00	633
Fishery Division Chief	Chief Executives	11-1011.00	1
Fishing Accessories Maker	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Fishing Boat Captain	Fishers and Related Fishing Workers	45-3011.00	2317
Fishing Floats Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Fishing Game Warden	Fish and Game Wardens	33-3031.00	1671
Fishing Gear Mechanic	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Fishing Guide	Tour Guides and Escorts	39-6021.00	1902
Fishing Line Winding Machine Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Fishing Lure Assembler	Production Workers, All Other	51-9199.00	3231
Fishing Reel Assembler	Production Workers, All Other	51-9199.00	3231
Fishing Rod Assembler	Production Workers, All Other	51-9199.00	3231
Fishing Rod Marker	Production Workers, All Other	51-9199.00	3231
Fishing Rod Mechanic	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Fishing Tool Operator	Service Unit Operators, Oil, Gas, and Mining	47-5013.00	2543
Fishing Tool Supervisor	Service Unit Operators, Oil, Gas, and Mining	47-5013.00	2543
Fishing Vessel Captain	Ship and Boat Captains	53-5021.01	3317
	Fishers and Related Fishing Workers	45-3011.00	2317
Fishing Vessel Deckhand	Fishers and Related Fishing Workers	45-3011.00	2317
Fishing Vessel Mate	Mates- Ship, Boat, and Barge	53-5021.02	3321
	Fishers and Related Fishing Workers	45-3011.00	2317
Fishing Vessel Operator	Fishers and Related Fishing Workers	45-3011.00	2317
Fishing Worker	Fishers and Related Fishing Workers	45-3011.00	2317
Fitness and Wellness Coordinator	Fitness and Wellness Coordinators	11-9039.02	107
Fitness and Wellness Instructor	Recreation and Fitness Studies Teachers, Postsecondary	25-1193.00	1038
Fitness and Wellness Manager	Fitness and Wellness Coordinators	11-9039.02	107
Fitness Consultant	Fitness Trainers and Aerobics Instructors	39-9031.00	1930
Fitness Coordinator	Fitness and Wellness Coordinators	11-9039.02	107
	Fitness Trainers and Aerobics Instructors	39-9031.00	1930
Fitness Director	Fitness Trainers and Aerobics Instructors	39-9031.00	1930
	Recreation Workers	39-9032.00	1934
Fitness Instructor	Fitness Trainers and Aerobics Instructors	39-9031.00	1930
	Recreation and Fitness Studies Teachers, Postsecondary	25-1193.00	1038
Fitness Management Director	Recreation and Fitness Studies Teachers, Postsecondary	25-1193.00	1038
Fitness Manager	Fitness and Wellness Coordinators	11-9039.02	107
	General and Operations Managers	11-1021.00	5

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Managers, All Other .....	11-9199.00	153
Fitness Plan Coordinator	Recreation Workers .....	39-9032.00	1934
Fitness Specialist	Athletic Trainers .....	29-9091.00	1545
	Fitness Trainers and Aerobics Instructors .....	39-9031.00	1930
Fitness Studies Teacher	Recreation and Fitness Studies Teachers, Postsecondary .....	25-1193.00	1038
Fitness Teacher	Fitness Trainers and Aerobics Instructors .....	39-9031.00	1930
Fitness Technician	Fitness Trainers and Aerobics Instructors .....	39-9031.00	1930
Fitness Trainer	Fitness Trainers and Aerobics Instructors .....	39-9031.00	1930
Fitness Worker	Fitness Trainers and Aerobics Instructors .....	39-9031.00	1930
	Recreation Workers .....	39-9032.00	1934
Fitter	Assemblers and Fabricators, All Other .....	51-2099.00	2829
	Boilermakers .....	47-2011.00	2345
	Brickmasons and Blockmasons .....	47-2021.00	2349
	Engine and Other Machine Assemblers .....	51-2031.00	2808
	Farm Equipment Mechanics .....	49-3041.00	2653
	Lay-Out Workers, Metal and Plastic .....	51-4192.00	2949
	Logging Workers, All Other .....	45-4029.00	2340
	Machinists .....	51-4041.00	2896
	Medical Appliance Technicians .....	51-9082.00	3151
	Pipelayers .....	47-2151.00	2441
	Pipe Fitters and Steamfitters .....	47-2152.01	2445
	Production Workers, All Other .....	51-9199.00	3231
	Retail Salespersons .....	41-2031.00	1966
	Shoe Machine Operators and Tenders .....	51-6042.00	2997
	Structural Iron and Steel Workers .....	47-2221.00	2471
	Structural Metal Fabricators and Fitters .....	51-2041.00	2813
	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00	3005
Fitter / Welder	Structural Iron and Steel Workers .....	47-2221.00	2471
Fitter Helper	Helpers--Production Workers .....	51-9198.00	3227
Fitter Placer	Production Workers, All Other .....	51-9199.00	3231
Fitter Up	Boilermakers .....	47-2011.00	2345
	Industrial Machinery Mechanics .....	49-9041.00	2710
	Lay-Out Workers, Metal and Plastic .....	51-4192.00	2949
Fitter-Welder	Structural Metal Fabricators and Fitters .....	51-2041.00	2813
	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders .....	51-4122.00	2941
Fitting Room Associate	Retail Salespersons .....	41-2031.00	1966
Fitting Room Checker	Locker Room, Coatroom, and Dressing Room Attendants .....	39-3093.00	1860
Fitting Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Fittings Finisher	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00	2888
Fixed Capital Clerk	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00	2055
Fixed Income Manager	Sales Agents, Securities and Commodities .....	41-3031.01	1978
Fixed Wing Pilot	Commercial Pilots .....	53-2012.00	3249
Fixer	Industrial Machinery Mechanics .....	49-9041.00	2710
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Fixing Machine Operator	Production Workers, All Other .....	51-9199.00	3231
Fixture Builder	Patternmakers, Metal and Plastic .....	51-4062.00	2912
Fixture Fabricator Repairer	Industrial Machinery Mechanics .....	49-9041.00	2710
Fixture Maker	Machinists .....	51-4041.00	2896
	Metal Workers and Plastic Workers, All Other .....	51-4199.00	2961
	Tool and Die Makers .....	51-4111.00	2928
Fixture Relamper	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00	1792
Fixture Repairer-Fabricator	Industrial Machinery Mechanics .....	49-9041.00	2710
Flag Car Driver	Taxi Drivers and Chauffeurs .....	53-3041.00	3285
Flag Decorator	Artists and Related Workers, All Other .....	27-1019.00	1151
	Craft Artists .....	27-1012.00	1140
	Designers, All Other .....	27-1029.00	1180
Flag Maker	Sewing Machine Operators .....	51-6031.00	2989



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Flag Signaler	Transportation Workers, All Other .....	53-6099.00 .....	3365
Flag Signalman	Transportation Workers, All Other .....	53-6099.00 .....	3365
Flagger	Amusement and Recreation Attendants .....	39-3091.00 .....	1852
	Crossing Guards .....	33-9091.00 .....	1707
	Farmworkers and Laborers, Crop .....	45-2092.02 .....	2308
	Logging Workers, All Other .....	45-4029.00 .....	2340
	Production Workers, All Other .....	51-9199.00 .....	3231
	Railroad Brake, Signal, and Switch Operators .....	53-4021.00 .....	3300
Flagman	Crossing Guards .....	33-9091.00 .....	1707
	Extraction Workers, All Other .....	47-5099.00 .....	2578
	Farmworkers and Laborers, Crop .....	45-2092.02 .....	2308
	Logging Workers, All Other .....	45-4029.00 .....	2340
	Production Workers, All Other .....	51-9199.00 .....	3231
	Railroad Brake, Signal, and Switch Operators .....	53-4021.00 .....	3300
Flagstone Layer	Stonemasons .....	47-2022.00 .....	2354
Flake Cutter Operator	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Flakeboard Line Tender	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
Flaker	Production Workers, All Other .....	51-9199.00 .....	3231
Flaker Operator	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders .....	51-3091.00 .....	2844
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Flaking Roll Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
Flame Annealing Machine Setter	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00 .....	2945
Flame Burner	Welders, Cutters, and Welder Fitters .....	51-4121.06 .....	2932
Flame Channeler	Extraction Workers, All Other .....	47-5099.00 .....	2578
	Mine Cutting and Channeling Machine Operators .....	47-5042.00 .....	2558
Flame Cutter	Welders, Cutters, and Welder Fitters .....	51-4121.06 .....	2932
Flame Cutting Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Flame Degreaser	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
Flame Hardener	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00 .....	2945
Flame Hardening Machine Operator	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00 .....	2945
Flame Hardening Machine Setter	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00 .....	2945
Flamer	Production Workers, All Other .....	51-9199.00 .....	3231
	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Flange Machine Operator	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
	Paper Goods Machine Setters, Operators, and Tenders .....	51-9196.00 .....	3219
	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00 .....	2872
Flange Turner	Production Workers, All Other .....	51-9199.00 .....	3231
Flanger	Production Workers, All Other .....	51-9199.00 .....	3231
	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00 .....	2872
Flanging Roll Operator	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Flap Curer	Production Workers, All Other .....	51-9199.00 .....	3231
Flap Maker	Sewing Machine Operators .....	51-6031.00 .....	2989
Flap Presser	Pressers, Textile, Garment, and Related Materials .....	51-6021.00 .....	2985
	Production Workers, All Other .....	51-9199.00 .....	3231
Flapper	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
	Production Workers, All Other .....	51-9199.00 .....	3231
Flare Breaker	Production Workers, All Other .....	51-9199.00 .....	3231
Flare Maker	Production Workers, All Other .....	51-9199.00 .....	3231
Flare Man	Construction Laborers .....	47-2061.00 .....	2390
Flare Worker	Construction Laborers .....	47-2061.00 .....	2390
Flaring Machine Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Flash Drier Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
Flash Ranging Crewmember	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other .....	55-3019.00 .....	3432

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Flash Welder	Welders, Cutters, and Welder Fitters .....	51-4121.06 .....	2932
Flash-Drier Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Flasher Adjuster	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Flask Carrier	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
	Production Workers, All Other .....	51-9199.00 .....	3231
Flask Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00 .....	3392
Flask Fitter	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4072.00 .....	2919
Flask Handler	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
	Production Workers, All Other .....	51-9199.00 .....	3231
Flask Maker	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4072.00 .....	2919
Flask Pusher	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
	Production Workers, All Other .....	51-9199.00 .....	3231
Flat Bed Operator	Sewing Machine Operators .....	51-6031.00 .....	2989
Flat Clothier	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
Flat Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Flat Drier	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
Flat Examiner	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Flat Finisher	Pressers, Textile, Garment, and Related Materials .....	51-6021.00 .....	2985
Flat Ironer	Pressers, Textile, Garment, and Related Materials .....	51-6021.00 .....	2985
Flat Lock Machine Operator	Sewing Machine Operators .....	51-6031.00 .....	2989
	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Flat Lock Operator	Sewing Machine Operators .....	51-6031.00 .....	2989
	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Flat Locker	Sewing Machine Operators .....	51-6031.00 .....	2989
Flat Machine Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Flat Polisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00 .....	2884
Flat Screen Worker	Production Workers, All Other .....	51-9199.00 .....	3231
Flat Sorter Operator	Postal Service Mail Sorters, Processors, and Processing Machine Operators .....	43-5053.00 .....	2177
Flat Sorting Machine Clerk (FSM Clerk)	Postal Service Mail Sorters, Processors, and Processing Machine Operators .....	43-5053.00 .....	2177
Flat Surfacers	Grinding and Polishing Workers, Hand .....	51-9022.00 .....	3107
Flatbed Truck Driver	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00 .....	3277
Flatcar Whacker	Helpers--Production Workers .....	51-9198.00 .....	3227
	Maintenance Workers, Machinery .....	49-9043.00 .....	2719
Flatlock Sewing Machine Operator	Sewing Machine Operators .....	51-6031.00 .....	2989
Flattening Press Operator	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders .....	51-9192.00 .....	3191
Flatware Maker	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
Flatwork Finisher	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
	Pressers, Textile, Garment, and Related Materials .....	51-6021.00 .....	2985
Flatwork Ironer	Pressers, Textile, Garment, and Related Materials .....	51-6021.00 .....	2985
Flatwork Presser	Pressers, Textile, Garment, and Related Materials .....	51-6021.00 .....	2985
Flatwork Tier	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Flavor Extractor	Food Batchmakers .....	51-3092.00 .....	2848
	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Flavor Room Worker	Production Workers, All Other .....	51-9199.00 .....	3231
Flavorer	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Flavoring Oil Filterer	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Flavorings Compounder	Food Batchmakers .....	51-3092.00 .....	2848
Fleece Tier	Farmworkers, Farm and Ranch Animals .....	45-2093.00 .....	2312
Fleet Maintenance Foreman	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
Fleet Maintenance Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
Fleet Manager	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators .....	53-1031.00 .....	3241
	Transportation Managers .....	11-3071.01 .....	65



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Fleet Mechanic	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031.00	2649
Fleet Service Agent	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Fleet Service Clerk	Reservation and Transportation Ticket Agents and Travel Clerks	43-4181.00	2145
Fleet Service Manager	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031.00	2649
Fleet Technician	Mobile Heavy Equipment Mechanics, Except Engines	49-3042.00	2657
Flesher	Cutters and Trimmers, Hand	51-9031.00	3115
	Shoe Machine Operators and Tenders	51-6042.00	2997
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Fleshing Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Fletcher	Assemblers and Fabricators, All Other	51-2099.00	2829
Flex O Writer Operator	Data Entry Keyers	43-9021.00	2229
Flexboard Operator	Production Workers, All Other	51-9199.00	3231
Flexographic Press Operator	Printing Machine Operators	51-5023.00	2977
	Production Workers, All Other	51-9199.00	3231
Flexographic Press Plate Setter	Production Workers, All Other	51-9199.00	3231
Flexographic Press Set-Up Operator	Printing Machine Operators	51-5023.00	2977
Flexographic Printing Press Operator	Job Printers	51-5021.00	2969
Flight Agent	Reservation and Transportation Ticket Agents and Travel Clerks	43-4181.00	2145
Flight Analyst	Aerospace Engineers	17-2011.00	425
Flight Attendant	Flight Attendants	39-6031.00	1910
Flight Communications Officer	Air Traffic Controllers	53-2021.00	3253
Flight Communications Specialist	Radio Operators	27-4013.00	1285
Flight Control Manager	Transportation Managers	11-3071.01	65
Flight Control Specialist	Air Traffic Controllers	53-2021.00	3253
Flight Controls Engineer	Aerospace Engineers	17-2011.00	425
Flight Crew Scheduler	Payroll and Timekeeping Clerks	43-3051.00	2063
Flight Crew Time Clerk	Payroll and Timekeeping Clerks	43-3051.00	2063
Flight Data Technician	Aerospace Engineering and Operations Technicians	17-3021.00	550
Flight Director	Airfield Operations Specialists	53-2022.00	3257
Flight Dispatcher	Air Traffic Controllers	53-2021.00	3253
Flight Dynamicist	Aerospace Engineers	17-2011.00	425
Flight Engineer	Aerospace Engineers	17-2011.00	425
Flight Follower	Airfield Operations Specialists	53-2022.00	3257
	Radio Operators	27-4013.00	1285
Flight Hostess	Flight Attendants	39-6031.00	1910
Flight Information Expediter	Airfield Operations Specialists	53-2022.00	3257
	Production, Planning, and Expediting Clerks	43-5061.00	2181
Flight Inspector	Airline Pilots, Copilots, and Flight Engineers	53-2011.00	3245
	Aviation Inspectors	53-6051.01	3353
Flight Instructor	Self-Enrichment Education Teachers	25-3021.00	1093
	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Flight Kitchen Manager	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
	Food Service Managers	11-9051.00	111
Flight Nurse	Registered Nurses	29-1111.00	1384
Flight Operation Coordinator	Airfield Operations Specialists	53-2022.00	3257
Flight Operations Director	Commercial Pilots	53-2012.00	3249
Flight Operations Inspector	Licensing Examiners and Inspectors	13-1041.02	193
	Aviation Inspectors	53-6051.01	3353
Flight Operations Manager	Airfield Operations Specialists	53-2022.00	3257
	Transportation Managers	11-3071.01	65
Flight Operations Specialist	Information and Record Clerks, All Other	43-4199.00	2149
	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other	55-3019.00	3432
	Office and Administrative Support Workers, All Other	43-9199.00	2268
Flight Paramedic	Emergency Medical Technicians and Paramedics	29-2041.00	1485
Flight Purser	First-Line Supervisors/Managers of Personal Service Workers	39-1021.00	1824
Flight Radio Officer	Air Traffic Controllers	53-2021.00	3253
Flight Radio Operator	Air Traffic Controllers	53-2021.00	3253

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Flight Reservations Manager	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
	Transportation Managers .....	11-3071.01 .....	65
Flight Security Specialist	Transportation Security Officers .....	33-9099.01 .....	1715
Flight Service Agent	Reservation and Transportation Ticket Agents and Travel Clerks .....	43-4181.00 .....	2145
Flight Service Specialist	Air Traffic Controllers .....	53-2021.00 .....	3253
Flight Simulator Teacher	Postsecondary Teachers, All Other .....	25-1199.00 .....	
Flight Steward	Flight Attendants .....	39-6031.00 .....	1910
Flight Superintendent	Transportation Managers .....	11-3071.01 .....	65
Flight Surgeon	Health Diagnosing and Treating Practitioners, All Other .....	29-1199.00 .....	1434
	Physicians and Surgeons, All Other .....	29-1069.00 .....	
Flight Systems Test Engineer	Aerospace Engineers .....	17-2011.00 .....	425
Flight Teacher	Postsecondary Teachers, All Other .....	25-1199.00 .....	
Flight Technician	Aerospace Engineering and Operations Technicians .....	17-3021.00 .....	550
Flight Test Data Acquisition Technician	Aerospace Engineering and Operations Technicians .....	17-3021.00 .....	550
Flight Test Engineer	Aerospace Engineers .....	17-2011.00 .....	425
Flight Test Mechanic	Aircraft Mechanics and Service Technicians .....	49-3011.00 .....	2626
Flight Test Shop Mechanic	Aircraft Mechanics and Service Technicians .....	49-3011.00 .....	2626
Flight Test Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
Flight Tower Dispatcher	Air Traffic Controllers .....	53-2021.00 .....	3253
Flipper	Production Workers, All Other .....	51-9199.00 .....	3231
Flipping Machine Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Float Operator	Cement Masons and Concrete Finishers .....	47-2051.00 .....	2382
Float Tender	Sailors and Marine Oilers .....	53-5011.00 .....	3312
Floater	Metal-Refining Furnace Operators and Tenders .....	51-4051.00 .....	2900
	Sailors and Marine Oilers .....	53-5011.00 .....	3312
Floatman	Sailors and Marine Oilers .....	53-5011.00 .....	3312
Flocker	Production Workers, All Other .....	51-9199.00 .....	3231
Flood Control Engineer	Environmental Engineers .....	17-2081.00 .....	461
Floor Attendant	Amusement and Recreation Attendants .....	39-3091.00 .....	1852
	Entertainment Attendants and Related Workers, All Other .....	39-3099.00 .....	1864
	Gaming Service Workers, All Other .....	39-3019.00 .....	1844
	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
	Production Workers, All Other .....	51-9199.00 .....	3231
Floor Broker	Sales Agents, Securities and Commodities .....	41-3031.01 .....	1978
	Securities and Commodities Traders .....	41-3031.03 .....	1986
Floor Cashier	Cashiers .....	41-2011.00 .....	1950
	Gaming Change Persons and Booth Cashiers .....	41-2012.00 .....	1954
Floor Cleaner	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00 .....	1792
Floor Clerk	Hotel, Motel, and Resort Desk Clerks .....	43-4081.00 .....	2114
	Office Clerks, General .....	43-9061.00 .....	2252
	Retail Salespersons .....	41-2031.00 .....	1966
Floor Coverer	Carpet Installers .....	47-2041.00 .....	2366
Floor Coverer Apprentice	Construction Carpenters .....	47-2031.01 .....	2358
Floor Covering Contractor	Floor Layers, Except Carpet, Wood, and Hard Tiles .....	47-2042.00 .....	2370
Floor Covering Layer	Floor Layers, Except Carpet, Wood, and Hard Tiles .....	47-2042.00 .....	2370
Floor Covering Printer	Printing Machine Operators .....	51-5023.00 .....	2977
Floor Covering Printer Assistant	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Floor Coverings Installer	Floor Layers, Except Carpet, Wood, and Hard Tiles .....	47-2042.00 .....	2370
Floor Coverings Salesperson	Retail Salespersons .....	41-2031.00 .....	1966
Floor Director	Camera Operators, Television, Video, and Motion Picture .....	27-4031.00 .....	1297
Floor Finisher	Floor Sanders and Finishers .....	47-2043.00 .....	2374
Floor Grinder	Cement Masons and Concrete Finishers .....	47-2051.00 .....	2382
Floor Hand	Derrick Operators, Oil and Gas .....	47-5011.00 .....	2535
	Rotary Drill Operators, Oil and Gas .....	47-5012.00 .....	2539
	Roustabouts, Oil and Gas .....	47-5071.00 .....	2570
Floor Helper	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Floor Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Floor Installation Mechanic	Carpet Installers	47-2041.00	2366
Floor Installer	Floor Sanders and Finishers	47-2043.00	2374
Floor Layer	Floor Layers, Except Carpet, Wood, and Hard Tiles	47-2042.00	2370
Floor Layer Apprentice	Floor Layers, Except Carpet, Wood, and Hard Tiles	47-2042.00	2370
Floor Layer Tile	Tile and Marble Setters	47-2044.00	2378
Floor Manager	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
	Gaming Managers	11-9071.00	119
Floor Mechanic	Floor Sanders and Finishers	47-2043.00	2374
Floor Molder	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021.00	2864
	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Floor Polisher	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Floor Refinisher	Floor Sanders and Finishers	47-2043.00	2374
Floor Renovator	Floor Sanders and Finishers	47-2043.00	2374
Floor Runner	Gaming and Sports Book Writers and Runners	39-3012.00	1840
	Slot Key Persons	39-1012.00	1820
Floor Sander	Floor Sanders and Finishers	47-2043.00	2374
Floor Sanding Machine Operator	Floor Sanders and Finishers	47-2043.00	2374
Floor Scraper	Floor Sanders and Finishers	47-2043.00	2374
Floor Scrubber	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Floor Slot Technician	Slot Key Persons	39-1012.00	1820
Floor Space Allocator	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
	Office Clerks, General	43-9061.00	2252
Floor Staff Worker	Ushers, Lobby Attendants, and Ticket Takers	39-3031.00	1848
Floor Supervisor	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
	Gaming Managers	11-9071.00	119
	Gaming Supervisors	39-1011.00	1817
	Registered Nurses	29-1111.00	1384
Floor Surfacers	Floor Sanders and Finishers	47-2043.00	2374
Floor Sweeper	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Floor Tech (Floor Technician)	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Floor Trader	Securities and Commodities Traders	41-3031.03	1986
Floor Waxer	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Floor Winder	Production Workers, All Other	51-9199.00	3231
Floor Worker	Helpers--Production Workers	51-9198.00	3227
	Packers and Packagers, Hand	53-7064.00	3404
Floorhand	Extraction Workers, All Other	47-5099.00	2578
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Flooring Helper	Floor Layers, Except Carpet, Wood, and Hard Tiles	47-2042.00	2370
Flooring Installer	Carpet Installers	47-2041.00	2366
	Floor Layers, Except Carpet, Wood, and Hard Tiles	47-2042.00	2370
Flooring Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Flooring Mechanic	Carpet Installers	47-2041.00	2366
	Floor Layers, Except Carpet, Wood, and Hard Tiles	47-2042.00	2370
Floorperson	Amusement and Recreation Attendants	39-3091.00	1852
	Automotive Specialty Technicians	49-3023.02	2644
	Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011.00	1772
	Extraction Workers, All Other	47-5099.00	2578
	Gaming Supervisors	39-1011.00	1817
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Packers and Packagers, Hand	53-7064.00	3404
	Security Guards	33-9032.00	1703
	Shoe Machine Operators and Tenders	51-6042.00	2997

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Floors Buffer	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00 .....	1792
Floorwalker	Amusement and Recreation Attendants .....	39-3091.00 .....	1852
	Security Guards .....	33-9032.00 .....	1703
Floorworker-Distributor	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Floral Arranger	Floral Designers .....	27-1023.00 .....	1160
Floral Artist	Floral Designers .....	27-1023.00 .....	1160
Floral Decorator	Floral Designers .....	27-1023.00 .....	1160
Floral Design Teacher	Self-Enrichment Education Teachers .....	25-3021.00 .....	1093
	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
	Vocational Education Teachers, Secondary School .....	25-2032.00 .....	1071
Floral Designer	Floral Designers .....	27-1023.00 .....	1160
Floral Designer Salesperson	Floral Designers .....	27-1023.00 .....	1160
Floral Manager	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00 .....	1942
Floriculture Teacher	Agricultural Sciences Teachers, Postsecondary .....	25-1041.00 .....	928
Floriculturist	Soil and Plant Scientists .....	19-1013.00 .....	615
Florist	Floral Designers .....	27-1023.00 .....	1160
Florist Designer	Floral Designers .....	27-1023.00 .....	1160
Florist Helper	Nursery Workers .....	45-2092.01 .....	2304
	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Florist Manager	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00 .....	1942
Florist Supplies Salesperson	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00 .....	1995
Florist's Decorator	Floral Designers .....	27-1023.00 .....	1160
Flosser	Sewing Machine Operators .....	51-6031.00 .....	2989
Flotation Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Flotation Tank Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Flotation Tender	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Flotation Tender Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Flour Blender	Food Batchmakers .....	51-3092.00 .....	2848
	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Flour Blender Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Flour Broker	Purchasing Agents and Buyers, Farm Products .....	13-1021.00 .....	164
Flour Inspector	Agricultural Inspectors .....	45-2011.00 .....	2288
Flour Mixer	Food Batchmakers .....	51-3092.00 .....	2848
	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Flour Tester	Graders and Sorters, Agricultural Products .....	45-2041.00 .....	2296
Flour Worker	Production Workers, All Other .....	51-9199.00 .....	3231
Flow Cytometry Technologist	Medical and Clinical Laboratory Technologists .....	29-2011.00 .....	1450
Flow Match Sofa Cutter	Cutters and Trimmers, Hand .....	51-9031.00 .....	3115
Flow Trader	Securities and Commodities Traders .....	41-3031.03 .....	1986
Flow Worker	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
Flower Arranger	Floral Designers .....	27-1023.00 .....	1160
Flower Cheniller	Sewing Machine Operators .....	51-6031.00 .....	2989
Flower Cutter	Nursery Workers .....	45-2092.01 .....	2304
Flower Gardener	Nursery and Greenhouse Managers .....	11-9011.01 .....	74
	Farmers and Ranchers .....	11-9012.00 .....	86
Flower Grader	Graders and Sorters, Agricultural Products .....	45-2041.00 .....	2296
Flower Machine Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Flower Maker	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Flower Picker	Nursery Workers .....	45-2092.01 .....	2304
	Landscaping and Groundskeeping Workers .....	37-3011.00 .....	1804
Flower Planter	Farmers and Ranchers .....	11-9012.00 .....	86
	Nursery Workers .....	45-2092.01 .....	2304
	Landscaping and Groundskeeping Workers .....	37-3011.00 .....	1804



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Flower Pot Press Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Flower Shop Laborer Designer	Floral Designers	27-1023.00	1160
Flower Shop Manager	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
Flower Stripper	Nursery Workers	45-2092.01	2304
Flowers Salesperson	Retail Salespersons	41-2031.00	1966
Flowmeter Test and Certification Mechanic	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
Flowpath Manager	Industrial Production Managers	11-3051.00	55
Flue Blower	Cleaners of Vehicles and Equipment	53-7061.00	3392
Flue Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Flue Gas Analyst	Chemical Technicians	19-4031.00	777
Fluid Dynamicist	Physicists	19-2012.00	668
Fluid Jet Cutter Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Fluid Power Mechanic	Industrial Machinery Mechanics	49-9041.00	2710
Fluid-Power Mechanic	Machinists	51-4041.00	2896
Flume Tender	Logging Workers, All Other	45-4029.00	2340
Flume Worker	Construction Carpenters	47-2031.01	2358
Flumer	Machine Feeders and Offbearers	53-7063.00	3400
	Material Moving Workers, All Other	53-7199.00	3431
Fluorescent Lighting Model Maker	Model Makers, Metal and Plastic	51-4061.00	2908
Fluorescent Solution Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Fluoroscope Operator	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Flusher	Cleaners of Vehicles and Equipment	53-7061.00	3392
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Flute Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Flute Polisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Flute Teacher	Self-Enrichment Education Teachers	25-3021.00	1093
Flutist	Musicians, Instrumental	27-2042.02	1234
Flux Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
	Production Workers, All Other	51-9199.00	3231
Flux Plant Operator	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Flux Tube Attendant	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Fluxer	Production Workers, All Other	51-9199.00	3231
Flux-Tube Attendant	Production Workers, All Other	51-9199.00	3231
Fly Finisher	Assemblers and Fabricators, All Other	51-2099.00	2829
Fly Frame Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Fly Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
	Sewing Machine Operators	51-6031.00	2989
Fly Tier	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Fly Worker	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Machine Feeders and Offbearers	53-7063.00	3400
Flyer	Commercial Pilots	53-2012.00	3249
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Flyer Builder	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Flyer Maker	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Flyer Repairer	Maintenance Workers, Machinery	49-9043.00	2719
Flying Instructor	Commercial Pilots	53-2012.00	3249
	Self-Enrichment Education Teachers	25-3021.00	1093
	Transportation Workers, All Other	53-6099.00	3365
Flying Shear Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Flying Squad Salesperson	Retail Salespersons	41-2031.00	1966

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Flying Squad Worker	Production Workers, All Other .....	51-9199.00 .....	3231
Flying Teacher	Self-Enrichment Education Teachers .....	25-3021.00 .....	1093
FM Announcer	Radio and Television Announcers .....	27-3011.00 .....	1238
Foam Charger	Packaging and Filling Machine Operators and Tenders .....	51-9111.00 .....	3160
	Production Workers, All Other .....	51-9199.00 .....	3231
Foam Cutting Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Foam Dispenser	Packaging and Filling Machine Operators and Tenders .....	51-9111.00 .....	3160
Foam Gun Operator	Painting, Coating, and Decorating Workers .....	51-9123.00 .....	3172
Foam Machine Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00 .....	3164
	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Foam Rubber Curer	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Foam Rubber Fabricator	Production Workers, All Other .....	51-9199.00 .....	3231
Foam Rubber Mixer	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Foam Rubber Molder	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
Foam Tank Laminator	Fiberglass Laminators and Fabricators .....	51-2091.00 .....	2817
Foamite Mixer	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Focuser	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Focusing Machine Operator	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Foil Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
Foil Spinner	Production Workers, All Other .....	51-9199.00 .....	3231
Foil Spooler	Production Workers, All Other .....	51-9199.00 .....	3231
Foil Wrapper	Packers and Packagers, Hand .....	53-7064.00 .....	3404
Foiling Machine Adjuster	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
Foiling Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
Folder	Helpers--Production Workers .....	51-9198.00 .....	3227
	Laundry and Dry-Cleaning Workers .....	51-6011.00 .....	2981
	Paper Goods Machine Setters, Operators, and Tenders .....	51-9196.00 .....	3219
	Production Workers, All Other .....	51-9199.00 .....	3231
	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Folder Machine Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
	Paper Goods Machine Setters, Operators, and Tenders .....	51-9196.00 .....	3219
	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Folder Operator	Bindery Workers .....	51-5011.00 .....	2961
	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00 .....	3187
	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
	Paper Goods Machine Setters, Operators, and Tenders .....	51-9196.00 .....	3219
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Folder Seamer	Sewing Machine Operators .....	51-6031.00 .....	2989
Folder-Tier	Production Workers, All Other .....	51-9199.00 .....	3231
Folding Machine Feeder	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
	Production Workers, All Other .....	51-9199.00 .....	3231
Folding Machine Operator	Bindery Workers .....	51-5011.00 .....	2961
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
	Laundry and Dry-Cleaning Workers .....	51-6011.00 .....	2981
	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
	Mail Clerks and Mail Machine Operators, Except Postal Service .....	43-9051.00 .....	2248
	Paper Goods Machine Setters, Operators, and Tenders .....	51-9196.00 .....	3219
	Production Workers, All Other .....	51-9199.00 .....	3231
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Folding Machine Setter	Bindery Workers .....	51-5011.00 .....	2961



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Folding Machine Tender	Production Workers, All Other	51-9199.00	3231
Folding Rules Printing Machine Operator	Printing Machine Operators	51-5023.00	2977
Follow Up Clerk	Production, Planning, and Expediting Clerks	43-5061.00	2181
Food Adviser	Dietitians and Nutritionists	29-1031.00	1327
Food Aide	Food Preparation and Serving Related Workers, All Other	35-9099.00	1784
Food Analyst	Food Science Technicians	19-4011.02	768
Food and Beverage Analyst	Business Operations Specialists, All Other	13-1199.00	250
	Production, Planning, and Expediting Clerks	43-5061.00	2181
Food and Beverage Checker	Food Preparation and Serving Related Workers, All Other	35-9099.00	1784
Food and Beverage Controller	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Food and Beverage Director	Chefs and Head Cooks	35-1011.00	1719
	Food Service Managers	11-9051.00	111
Food and Beverage Manager	Food Service Managers	11-9051.00	111
Food and Beverage Order Clerk	Order Clerks	43-4151.00	2133
Food and Beverage Server	Waiters and Waitresses	35-3031.00	1764
Food and Beverage Supervisor	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
Food and Drug Inspector	Occupational Health and Safety Specialists	29-9011.00	1537
Food and Nutrition Professor	Home Economics Teachers, Postsecondary	25-1192.00	1034
Food and Nutrition Services Assistant	Cooks, Institution and Cafeteria	35-2012.00	1731
Food and Nutrition Teacher	Home Economics Teachers, Postsecondary	25-1192.00	1034
Food Assembler, Kitchen	Food Preparation Workers	35-2021.00	1747
Food Bagging Machine Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Food Beverage Supervisor	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
Food Broker	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
	Purchasing Agents, Except Wholesale, Retail, and Farm Products	13-1023.00	173
Food Cart Attendant	Food Servers, Nonrestaurant	35-3041.00	1768
Food Checker	Cashiers	41-2011.00	1950
Food Checkers and Cashiers Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
Food Chemist	Chemists	19-2031.00	677
	Food Scientists and Technologists	19-1012.00	610
Food Concession Manager	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
Food Consultant	Dietitians and Nutritionists	29-1031.00	1327
Food Cooking Machine Operator	Food Cooking Machine Operators and Tenders	51-3093.00	2852
Food Counselor	Demonstrators and Product Promoters	41-9011.00	1999
Food Counter Worker	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	35-3022.00	1759
Food Critic	Food Science Technicians	19-4011.02	768
	Reporters and Correspondents	27-3022.00	1249
Food Crops Farm Hand	Farmworkers and Laborers, Crop	45-2092.02	2308
Food Demonstrator	Demonstrators and Product Promoters	41-9011.00	1999
Food Expeditor	Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011.00	1772
	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
	Waiters and Waitresses	35-3031.00	1764
Food Handler	Food Preparation Workers	35-2021.00	1747
	Packers and Packagers, Hand	53-7064.00	3404
Food Inspector	Agricultural Inspectors	45-2011.00	2288
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Occupational Health and Safety Specialists	29-9011.00	1537
Food Management Aide	Social and Human Service Assistants	21-1093.00	865
Food Manager	Food Service Managers	11-9051.00	111
Food Mixer	Production Workers, All Other	51-9199.00	3231
Food Mobile Driver	Food Preparation and Serving Related Workers, All Other	35-9099.00	1784
Food or Baggage Handling Rampman	Transportation Workers, All Other	53-6099.00	3365
Food Order Delivery Runner	Food Servers, Nonrestaurant	35-3041.00	1768
Food Order Expediter	Food Preparation and Serving Related Workers, All Other	35-9099.00	1784
	Food Preparation Workers	35-2021.00	1747

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Food Packer	Packers and Packagers, Hand .....	53-7064.00 .....	3404
Food Photographer	Photographers .....	27-4021.00 .....	1293
Food Porter	Baggage Porters and Bellhops .....	39-6011.00 .....	1895
	Food Servers, Nonrestaurant .....	35-3041.00 .....	1768
	Transportation Attendants, Except Flight Attendants and Baggage Porters .....	39-6032.00 .....	1914
Food Preparation Kitchen Aide	Food Preparation Workers .....	35-2021.00 .....	1747
Food Preparation Worker	Food Preparation Workers .....	35-2021.00 .....	1747
Food Preparer	Food Preparation Workers .....	35-2021.00 .....	1747
Food Processing Chemist	Chemists .....	19-2031.00 .....	677
Food Processing Plant Manager	Industrial Production Managers .....	11-3051.00 .....	55
Food Processor	Food Batchmakers .....	51-3092.00 .....	2848
Food Product Inspector	Agricultural Inspectors .....	45-2011.00 .....	2288
Food Production Manager	First-Line Supervisors/Managers of Food Preparation and Serving Workers .....	35-1012.00 .....	1723
	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
	Food Service Managers .....	11-9051.00 .....	111
Food Production Supervisor	First-Line Supervisors/Managers of Food Preparation and Serving Workers .....	35-1012.00 .....	1723
Food Production Worker	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders .....	51-3091.00 .....	2844
	Food Batchmakers .....	51-3092.00 .....	2848
	Food Cooking Machine Operators and Tenders .....	51-3093.00 .....	2852
	Helpers—Production Workers .....	51-9198.00 .....	3227
Food Products Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00 .....	1995
Food Products Tester	Food Science Technicians .....	19-4011.02 .....	768
Food Quality Technician	Food Science Technicians .....	19-4011.02 .....	768
Food Regulatory Field Supervisor	Agricultural Inspectors .....	45-2011.00 .....	2288
Food Runner	Food Servers, Nonrestaurant .....	35-3041.00 .....	1768
Food Safety Director	Food Scientists and Technologists .....	19-1012.00 .....	610
Food Safety Inspector	Agricultural Inspectors .....	45-2011.00 .....	2288
Food Sales Clerk	Counter and Rental Clerks .....	41-2021.00 .....	1958
	Retail Salespersons .....	41-2031.00 .....	1966
Food Science Technician	Food Science Technicians .....	19-4011.02 .....	768
	Agricultural Technicians .....	19-4011.01 .....	764
Food Scientist	Food Scientists and Technologists .....	19-1012.00 .....	610
Food Selector	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Food Server	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop .....	35-3022.00 .....	1759
	Food Preparation Workers .....	35-2021.00 .....	1747
	Food Servers, Nonrestaurant .....	35-3041.00 .....	1768
	Waiters and Waitresses .....	35-3031.00 .....	1764
Food Server, Kitchen	Combined Food Preparation and Serving Workers, Including Fast Food .....	35-3021.00 .....	1755
Food Service Agent	Truck Drivers, Light or Delivery Services .....	53-3033.00 .....	3281
Food Service Aide	Food Preparation Workers .....	35-2021.00 .....	1747
Food Service Assistant	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop .....	35-3022.00 .....	1759
	Food Servers, Nonrestaurant .....	35-3041.00 .....	1768
Food Service Attendant	Dining Room and Cafeteria Attendants and Bartender Helpers .....	35-9011.00 .....	1772
	Food Servers, Nonrestaurant .....	35-3041.00 .....	1768
Food Service Counter Clerk	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop .....	35-3022.00 .....	1759
Food Service Director	First-Line Supervisors/Managers of Food Preparation and Serving Workers .....	35-1012.00 .....	1723
	Food Service Managers .....	11-9051.00 .....	111
Food Service Driver	Truck Drivers, Light or Delivery Services .....	53-3033.00 .....	3281
Food Service Hotel Runner	Food Servers, Nonrestaurant .....	35-3041.00 .....	1768
Food Service Manager	First-Line Supervisors/Managers of Food Preparation and Serving Workers .....	35-1012.00 .....	1723
	Food Service Managers .....	11-9051.00 .....	111
Food Service Order Clerk	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop .....	35-3022.00 .....	1759
Food Service Specialist	Cooks, Institution and Cafeteria .....	35-2012.00 .....	1731
	Food Preparation Workers .....	35-2021.00 .....	1747
	Food Service Managers .....	11-9051.00 .....	111
Food Service Supervisor	Dietetic Technicians .....	29-2051.00 .....	1490
	First-Line Supervisors/Managers of Food Preparation and Serving Workers .....	35-1012.00 .....	1723



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Food Service Managers .....	11-9051.00 .....	111
Food Service Technician	Dietetic Technicians .....	29-2051.00 .....	1490
Food Service Tray Attendant	Food Servers, Nonrestaurant .....	35-3041.00 .....	1768
Food Service Worker	Combined Food Preparation and Serving Workers, Including Fast Food .....	35-3021.00 .....	1755
	Cooks, Restaurant .....	35-2014.00 .....	1739
	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop .....	35-3022.00 .....	1759
	First-Line Supervisors/Managers of Food Preparation and Serving Workers .....	35-1012.00 .....	1723
	Food Preparation Workers .....	35-2021.00 .....	1747
	Food Servers, Nonrestaurant .....	35-3041.00 .....	1768
Food Stand Manager	First-Line Supervisors/Managers of Non-Retail Sales Workers .....	41-1012.00 .....	1947
Food Stylist	Designers, All Other .....	27-1029.00 .....	1180
	Graphic Designers .....	27-1024.00 .....	1163
	Set and Exhibit Designers .....	27-1027.00 .....	1176
Food Supervisor	Dietitians and Nutritionists .....	29-1031.00 .....	1327
	First-Line Supervisors/Managers of Food Preparation and Serving Workers .....	35-1012.00 .....	1723
Food Taster	Food Science Technicians .....	19-4011.02 .....	768
	Graders and Sorters, Agricultural Products .....	45-2041.00 .....	2296
	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Food Technologist	Food Science Technicians .....	19-4011.02 .....	768
	Food Scientists and Technologists .....	19-1012.00 .....	610
Food Technology Teacher	Chemistry Teachers, Postsecondary .....	25-1052.00 .....	943
Food Tester	Food Science Technicians .....	19-4011.02 .....	768
Food Tray Assembler	Food Preparation Workers .....	35-2021.00 .....	1747
Foot and Ankle Surgeon	Podiatrists .....	29-1081.00 .....	1380
Foot Caster	Stone Cutters and Carvers, Manufacturing .....	51-9195.03 .....	3203
Foot Doctor	Podiatrists .....	29-1081.00 .....	1380
Foot Drill Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4032.00 .....	2880
Foot Gatherer	Production Workers, All Other .....	51-9199.00 .....	3231
Foot Miter Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Foot Orthopedist	Podiatrists .....	29-1081.00 .....	1380
Foot Press Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
Foot Roentgenologist	Podiatrists .....	29-1081.00 .....	1380
Foot Setter	Production Workers, All Other .....	51-9199.00 .....	3231
Foot Specialist	Podiatrists .....	29-1081.00 .....	1380
Foot Straightener	Production Workers, All Other .....	51-9199.00 .....	3231
Foot Tender	Hoist and Winch Operators .....	53-7041.00 .....	3384
Foot Worker	Extraction Workers, All Other .....	47-5099.00 .....	2578
	Helpers--Production Workers .....	51-9198.00 .....	3227
Football Coach	Coaches and Scouts .....	27-2022.00 .....	1207
Football Player	Athletes and Sports Competitors .....	27-2021.00 .....	1203
Football Referee	Umpires, Referees, and Other Sports Officials .....	27-2023.00 .....	1211
Footer	Textile Knitting and Weaving Machine Setters, Operators, and Tenders .....	51-6063.00 .....	3016
Footman	Hoist and Winch Operators .....	53-7041.00 .....	3384
	Personal Care and Service Workers, All Other .....	39-9099.00 .....	1942
	Production Workers, All Other .....	51-9199.00 .....	3231
Footwear Machinery Instructor	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
Footwear Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00 .....	1995
Force Adjustment Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers .....	43-1011.00 .....	2027
Forcer Maker	Tool and Die Makers .....	51-4111.00 .....	2928
Force-Variation Equipment Tender	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Forder Operator	Logging Equipment Operators .....	45-4022.00 .....	2332
Forecaster	Atmospheric and Space Scientists .....	19-2021.00 .....	673
Foreclosure Clerk	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
Foreign Banknote Teller Trader	Tellers .....	43-3071.00 .....	2070
Foreign Clerk	Billing, Cost, and Rate Clerks .....	43-3021.02 .....	2047

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Foreign Correspondent	Reporters and Correspondents	27-3022.00	1249
Foreign Diplomat	Chief Executives	11-1011.00	1
Foreign Exchange Clerk	Tellers	43-3071.00	2070
Foreign Exchange Dealer	Financial Managers, Branch or Department	11-3031.02	39
Foreign Exchange Position Clerk	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Foreign Exchange Trader	Financial Specialists, All Other	13-2099.00	312
	Securities and Commodities Traders	41-3031.03	1986
Foreign Food Specialty Cook	Cooks, Restaurant	35-2014.00	1739
Foreign Language Instructor	Foreign Language and Literature Teachers, Postsecondary	25-1124.00	1019
Foreign Language Interpreter	Interpreters and Translators	27-3091.00	1273
Foreign Language Teacher	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
	Self-Enrichment Education Teachers	25-3021.00	1093
Foreign Languages and Literature Professor	Foreign Language and Literature Teachers, Postsecondary	25-1124.00	1019
Foreign Languages Department Chair	Foreign Language and Literature Teachers, Postsecondary	25-1124.00	1019
Foreign Languages Professor	Foreign Language and Literature Teachers, Postsecondary	25-1124.00	1019
Foreign Law Consultant	Lawyers	23-1011.00	877
Foreign Legal Consultant	Lawyers	23-1011.00	877
Foreign Service Officer	Chief Executives	11-1011.00	1
Foreign Service Teacher	Postsecondary Teachers, All Other	25-1199.00	
	Social Sciences Teachers, Postsecondary, All Other	25-1069.00	
Foreign Student Adviser	Educational, Vocational, and School Counselors	21-1012.00	828
Foreign Student Adviser Teacher	Postsecondary Teachers, All Other	25-1199.00	
Foreign Trade Teacher	Business Teachers, Postsecondary	25-1011.00	909
Forensic Accountant	Accountants	13-2011.01	255
	Fraud Examiners, Investigators and Analysts	13-2099.04	314
Forensic Analyst	Forensic Science Technicians	19-4092.00	811
Forensic Anthropologist	Anthropologists	19-3091.01	742
Forensic Artist	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Forensic Ballistics Expert	Forensic Science Technicians	19-4092.00	811
Forensic Chemist	Chemical Technicians	19-4031.00	777
	Chemists	19-2031.00	677
	Forensic Science Technicians	19-4092.00	811
Forensic Computer Examiner	Forensic Science Technicians	19-4092.00	811
Forensic Document Examiner	Forensic Science Technicians	19-4092.00	811
Forensic Economist	Economists	19-3011.00	705
Forensic Engineer	Forensic Science Technicians	19-4092.00	811
Forensic Investigator	Police Identification and Records Officers	33-3021.02	1658
	Forensic Science Technicians	19-4092.00	811
Forensic Medical Examiner	Coroners	13-1041.06	205
	Physicians and Surgeons, All Other	29-1069.00	
Forensic Nurse	Registered Nurses	29-1111.00	1384
Forensic Pathologist	Coroners	13-1041.06	205
	Pathologists	29-1069.07	1372
Forensic Photographer	Photographers	27-4021.00	1293
Forensic Psychiatrist	Psychiatrists	29-1066.00	1361
Forensic Psychologist	Clinical Psychologists	19-3031.02	721
	Psychologists, All Other	19-3039.00	733
	Social Scientists and Related Workers, All Other	19-3099.00	763
Forensic Science Examiner	Forensic Science Technicians	19-4092.00	811
Forensic Science Manager	Forensic Science Technicians	19-4092.00	811
Forensic Scientist	Forensic Science Technicians	19-4092.00	811
	Life Scientists, All Other	19-1099.00	664
Forensic Sergeant	Police Identification and Records Officers	33-3021.02	1658
Forensic Services Technician	Forensic Science Technicians	19-4092.00	811
Forensic Specialist	Police Identification and Records Officers	33-3021.02	1658
	Forensic Science Technicians	19-4092.00	811
Forensic Technician	Forensic Science Technicians	19-4092.00	811



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Forensic Toxicologist	Forensic Science Technicians	19-4092.00	811
Forepart Laster	Production Workers, All Other	51-9199.00	3231
Forest Aide	Forest and Conservation Workers	45-4011.00	2324
Forest Biometrics Professor	Forestry and Conservation Science Teachers, Postsecondary	25-1043.00	935
Forest Ecologist	Industrial Ecologists	19-2041.03	691
	Foresters	19-1032.00	652
Forest Ecology Professor	Forestry and Conservation Science Teachers, Postsecondary	25-1043.00	935
Forest Economics Professor	Forestry and Conservation Science Teachers, Postsecondary	25-1043.00	935
Forest Economist	Economists	19-3011.00	705
Forest Engineer	Civil Engineers	17-2051.00	442
Forest Examiner	Foresters	19-1032.00	652
Forest Fire Fighters Dispatcher	Police, Fire, and Ambulance Dispatchers	43-5031.00	2158
Forest Fire Lookout	Forest Fire Inspectors and Prevention Specialists	33-2022.00	1642
Forest Firefighter	Forest Fire Fighters	33-2011.02	1631
Forest Landscape Ecology Professor	Forestry and Conservation Science Teachers, Postsecondary	25-1043.00	935
Forest Law and Policy Professor	Forestry and Conservation Science Teachers, Postsecondary	25-1043.00	935
Forest Management Teacher	Forestry and Conservation Science Teachers, Postsecondary	25-1043.00	935
Forest Manager	Foresters	19-1032.00	652
Forest Nursery Supervisor	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
Forest Officer	Forest Fire Inspectors and Prevention Specialists	33-2022.00	1642
Forest Pathologist	Foresters	19-1032.00	652
Forest Pathology Teacher	Forestry and Conservation Science Teachers, Postsecondary	25-1043.00	935
Forest Patrolman	Forest Fire Inspectors and Prevention Specialists	33-2022.00	1642
Forest Products Gatherer	Forest and Conservation Workers	45-4011.00	2324
Forest Products Teacher	Forestry and Conservation Science Teachers, Postsecondary	25-1043.00	935
Forest Ranger	Forest Fire Fighters	33-2011.02	1631
	Forest and Conservation Technicians	19-4093.00	815
	Forest and Conservation Workers	45-4011.00	2324
	Forest Fire Inspectors and Prevention Specialists	33-2022.00	1642
Forest Ranger Technician	Forest Fire Fighters	33-2011.02	1631
	Forest Fire Fighting and Prevention Supervisors	33-1021.02	1622
Forest Resources Professor	Forestry and Conservation Science Teachers, Postsecondary	25-1043.00	935
Forest Science Professor	Forestry and Conservation Science Teachers, Postsecondary	25-1043.00	935
Forest Supervisor	Foresters	19-1032.00	652
Forest Technician	Forest Fire Fighting and Prevention Supervisors	33-1021.02	1622
	Forest and Conservation Technicians	19-4093.00	815
	Forest and Conservation Workers	45-4011.00	2324
	Forest Fire Inspectors and Prevention Specialists	33-2022.00	1642
	Mapping Technicians	17-3031.02	602
Forest Technology Professor	Forestry and Conservation Science Teachers, Postsecondary	25-1043.00	935
Forest Worker	Forest and Conservation Workers	45-4011.00	2324
Forester	First-Line Supervisors/Managers of Logging Workers	45-1011.05	2268
	Forest Fire Fighting and Prevention Supervisors	33-1021.02	1622
	Forest and Conservation Technicians	19-4093.00	815
	Forest and Conservation Workers	45-4011.00	2324
	Forest Fire Inspectors and Prevention Specialists	33-2022.00	1642
	Foresters	19-1032.00	652
	Log Graders and Scalars	45-4023.00	2336
	Pesticide Handlers, Sprayers, and Applicators, Vegetation	37-3012.00	1809
Forester Aide	Forest and Conservation Technicians	19-4093.00	815
	Forest and Conservation Workers	45-4011.00	2324
Forestry Aide	Forest and Conservation Technicians	19-4093.00	815
Forestry and Wildlife Manager	Range Managers	19-1031.02	644
	Fish and Game Wardens	33-3031.00	1671
	Forest and Conservation Technicians	19-4093.00	815
Forestry Conservation Worker	Forest and Conservation Workers	45-4011.00	2324
Forestry Consultant	Foresters	19-1032.00	652

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Forestry Crew Chief	Forest Fire Fighters .....	33-2011.02 .....	1631
Forestry Engineer	Civil Engineers .....	17-2051.00 .....	442
Forestry Extension Specialist	Forestry and Conservation Science Teachers, Postsecondary .....	25-1043.00 .....	935
Forestry Farm Laborer	Forest and Conservation Workers .....	45-4011.00 .....	2324
Forestry Hunter	Agricultural Workers, All Other .....	45-2099.00 .....	
	Hunters and Trappers .....	45-3021.00 .....	2321
	Logging Workers, All Other .....	45-4029.00 .....	2340
Forestry Instructor	Forestry and Conservation Science Teachers, Postsecondary .....	25-1043.00 .....	935
Forestry Patrolman	Forest Fire Inspectors and Prevention Specialists .....	33-2022.00 .....	1642
Forestry Professor	Forestry and Conservation Science Teachers, Postsecondary .....	25-1043.00 .....	935
Forestry Scientist	Foresters .....	19-1032.00 .....	652
Forestry Supervisor	First-Line Supervisors/Managers of Logging Workers .....	45-1011.05 .....	2268
	Foresters .....	19-1032.00 .....	652
Forestry Support Specialist	Forest and Conservation Workers .....	45-4011.00 .....	2324
Forestry Technician	Forest Fire Fighting and Prevention Supervisors .....	33-1021.02 .....	1622
	Forest and Conservation Technicians .....	19-4093.00 .....	815
	Forest and Conservation Workers .....	45-4011.00 .....	2324
	Forest Fire Inspectors and Prevention Specialists .....	33-2022.00 .....	1642
	Foresters .....	19-1032.00 .....	652
Forestry Technician (Fire)	Forest Fire Fighters .....	33-2011.02 .....	1631
Forestry Technician Supervisor	Forest Fire Fighting and Prevention Supervisors .....	33-1021.02 .....	1622
Forestry Workers	Agricultural Workers, All Other .....	45-2099.00 .....	
Forex Trader	Securities and Commodities Traders .....	41-3031.03 .....	1986
Forge Hand	Forging Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4022.00 .....	2868
Forge Heater	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00 .....	2945
Forge Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Forge Operator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4022.00 .....	2868
Forge Operator Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Forge Press Operator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4022.00 .....	2868
Forge Shop Machine Repairer	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
Forge Shop Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Forge Tender	Forging Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4022.00 .....	2868
Forge Utility Worker	Helpers--Production Workers .....	51-9198.00 .....	3227
Forgeman Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Forger	Forging Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4022.00 .....	2868
Forger Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Forgery/Fraud Investigator	Police Detectives .....	33-3021.01 .....	1654
Forgesmith	Forging Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4022.00 .....	2868
Forging Dies Final Finisher	Grinding and Polishing Workers, Hand .....	51-9022.00 .....	3107
Forging Machine Hand	Forging Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4022.00 .....	2868
Forging Machine Operator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4022.00 .....	2868
Forging Press Operator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4022.00 .....	2868
Forging Roll Operator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4022.00 .....	2868
Fork Lift Driver	Industrial Truck and Tractor Operators .....	53-7051.00 .....	3388
Fork Lift Mechanic	Mobile Heavy Equipment Mechanics, Except Engines .....	49-3042.00 .....	2657
Fork Lift Operator	Industrial Truck and Tractor Operators .....	53-7051.00 .....	3388
	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Fork Lift Technician	Industrial Truck and Tractor Operators .....	53-7051.00 .....	3388
Fork Operator	Industrial Truck and Tractor Operators .....	53-7051.00 .....	3388
Fork Truck Driver	Industrial Truck and Tractor Operators .....	53-7051.00 .....	3388
Forker	Production Workers, All Other .....	51-9199.00 .....	3231
Forklift Driver	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters .....	47-3011.00 .....	2475
	Helpers--Production Workers .....	51-9198.00 .....	3227
	Industrial Truck and Tractor Operators .....	53-7051.00 .....	3388
	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Forklift Mechanic	Mobile Heavy Equipment Mechanics, Except Engines .....	49-3042.00 .....	2657
Forklift Operator	Conveyor Operators and Tenders .....	53-7011.00 .....	3365



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Helpers--Production Workers	51-9198.00	3227
	Industrial Truck and Tractor Operators	53-7051.00	3388
Forklift Technician	Mobile Heavy Equipment Mechanics, Except Engines	49-3042.00	2657
Forklift Truck Operator	Industrial Truck and Tractor Operators	53-7051.00	3388
Form Builder	Rough Carpenters	47-2031.02	2362
	Model Makers, Metal and Plastic	51-4061.00	2908
Form Carpenter	Rough Carpenters	47-2031.02	2362
	Construction Laborers	47-2061.00	2390
Form Coverer	Production Workers, All Other	51-9199.00	3231
Form Designer	Drafters, All Other	17-3019.00	550
	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
	Printing Machine Operators	51-5023.00	2977
Form Grader	Paving, Surfacing, and Tamping Equipment Operators	47-2071.00	2395
Form Grader Operator	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Form Layer	Rough Carpenters	47-2031.02	2362
	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	47-3011.00	2475
Form Maker	Rough Carpenters	47-2031.02	2362
	Production Workers, All Other	51-9199.00	3231
	Shoe Machine Operators and Tenders	51-6042.00	2997
Form Presser	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Form Raiser	Rough Carpenters	47-2031.02	2362
Form Setter	Rough Carpenters	47-2031.02	2362
	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	47-3011.00	2475
	Prepress Technicians and Workers	51-5022.00	2973
Form Stripper	Construction Laborers	47-2061.00	2390
Form Tamper	Paving, Surfacing, and Tamping Equipment Operators	47-2071.00	2395
Form Tamper Operator	Paving, Surfacing, and Tamping Equipment Operators	47-2071.00	2395
Form Worker	Prepress Technicians and Workers	51-5022.00	2973
Formal Waiter/Waitress	Waiters and Waitresses	35-3031.00	1764
Formation Testing Operator	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Forming and Assembling Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Forming Department End Finder	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Forming Department Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Forming Machine Adjuster	Industrial Machinery Mechanics	49-9041.00	2710
Forming Machine Operator	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021.00	2864
	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Glass Blowers, Molders, Benders, and Finishers	51-9195.04	3207
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Forming Machine Tender	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Forming Machine Upkeep Mechanic	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Forming Machine Upkeep Mechanic Helper	Helpers--Production Workers	51-9198.00	3227
Forming Press Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Forming Process Line Worker	Production Workers, All Other	51-9199.00	3231
Forming Process Worker	Plant and System Operators, All Other	51-8099.00	3093
Forming Roll Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Forming Tube Selector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Forms Analysis Manager	Management Analysts	13-1111.00	242
Forms Analyst	Management Analysts	13-1111.00	242
	Operations Research Analysts	15-2031.00	396
Forms Designer	Graphic Designers	27-1024.00	1163
Forms Examiner	Licensing Examiners and Inspectors	13-1041.02	193
Formstone Fitter	Stonemasons	47-2022.00	2354

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Formula Clerk	Production, Planning, and Expediting Clerks	43-5061.00	2181
Formula Maker	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Formula Mixer	Food Batchmakers	51-3092.00	2848
Formula Room Worker	Production Workers, All Other	51-9199.00	3231
Formula Technician	Healthcare Support Workers, All Other	31-9099.00	1609
Formula Weigher	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
	Production Workers, All Other	51-9199.00	3231
Formulary Chemist	Chemists	19-2031.00	677
Formulation Technician	Chemical Technicians	19-4031.00	777
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Formulator	Chemical Technicians	19-4031.00	777
Formulator Compounder	Chemical Technicians	19-4031.00	777
Fortune Teller	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238
Forwarder	Printing Machine Operators	51-5023.00	2977
	Production Workers, All Other	51-9199.00	3231
	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Foster Care and Family Services Case Worker (FCFS Case Worker)	Social and Human Service Assistants	21-1093.00	865
Foster Care Social Worker	Child, Family, and School Social Workers	21-1021.00	845
Foster Care Worker	Child, Family, and School Social Workers	21-1021.00	845
Foster Winder	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Foundation Digger	Excavating and Loading Machine and Dragline Operators	53-7032.00	3377
Foundation Director	Chief Executives	11-1011.00	1
Foundation Drill Operator	Earth Drillers, Except Oil and Gas	47-5021.00	2547
Foundation Engineer	Civil Engineers	17-2051.00	442
Foundation Maker	Production Workers, All Other	51-9199.00	3231
	Sewers, Hand	51-6051.00	3001
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Foundation Program Director	Sociologists	19-3041.00	734
Founder	Foundry Mold and Coremakers	51-4071.00	2916
Foundry and Machine Shop Products Sales Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
Foundry Equipment Mechanic	Industrial Machinery Mechanics	49-9041.00	2710
Foundry Finisher	Foundry Mold and Coremakers	51-4071.00	2916
	Helpers—Production Workers	51-9198.00	3227
Foundry Hand	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Production Workers, All Other	51-9199.00	3231
Foundry Helper	Helpers—Production Workers	51-9198.00	3227
Foundry Metallurgist	Materials Engineers	17-2131.00	491
Foundry Mold Assembly and Shake-Out Worker	Foundry Mold and Coremakers	51-4071.00	2916
Foundry Process Engineer	Manufacturing Engineers	17-2199.04	521
	Materials Engineers	17-2131.00	491
Foundry Supervisor	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Foundry Technician	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
Foundry Tender	Foundry Mold and Coremakers	51-4071.00	2916
Foundry Worker	Foundry Mold and Coremakers	51-4071.00	2916
Foundry Worker Apprentice	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Fountain Attendant	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	35-3022.00	1759
Fountain Clerk	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	35-3022.00	1759
Fountain Dispenser	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	35-3022.00	1759
Fountain Helper	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	35-3022.00	1759
Fountain Jerk	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	35-3022.00	1759
Fountain Manager	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
Fountain Pen Nibs Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Fountain Pen Turner	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Fountain Server	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	35-3022.00	1759
Fountain Supervisor	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
Fountain Vending Mechanic	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
Fountain Waitress/Waiter	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	35-3022.00	1759
Four Corner Former Machine Operator	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Four Corner Stayer Machine Operator	Production Workers, All Other	51-9199.00	3231
Four Roll Calender Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Four Slide Machine Setter	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Four Slide Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Fourdrinier Machine Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Fourdrinier Machine Tender	Production Workers, All Other	51-9199.00	3231
Fourdrinier Operator	Production Workers, All Other	51-9199.00	3231
Fourdrinier Tender	Production Workers, All Other	51-9199.00	3231
Fourdrinier Wire Weaver	Production Workers, All Other	51-9199.00	3231
Four-H Agent	Farm and Home Management Advisors	25-9021.00	1123
Four-H Club Agent	Farm and Home Management Advisors	25-9021.00	1123
Four-Slide Machine Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Four-Slide Machine Setter	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4081.00	2923
Fourth Hand	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Fourth Mate	Production Workers, All Other	51-9199.00	3231
Fourth Officer	Mates- Ship, Boat, and Barge	53-5021.02	3321
Fowl Blood Tester	Mates- Ship, Boat, and Barge	53-5021.02	3321
	Agricultural Technicians	19-4011.01	764
	Biological Technicians	19-4021.00	772
Fox Raiser	Farmers and Ranchers	11-9012.00	86
Foxer	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Shoe Machine Operators and Tenders	51-6042.00	2997
Foxing Closer	Shoe Machine Operators and Tenders	51-6042.00	2997
Foxing Cutting Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Foxing Painter	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Fractionating Still Operator	Production Workers, All Other	51-9199.00	3231
Fractionation Plant Supervisor	Petroleum Pump System Operators, Refinery Operators, and Gaugers	51-8093.00	3089
Frame Bander	Maintenance Workers, Machinery	49-9043.00	2719
Frame Builder	Assemblers and Fabricators, All Other	51-2099.00	2829
	Cabinetmakers and Bench Carpenters	51-7011.00	3036
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Frame Changer	Maintenance Workers, Machinery	49-9043.00	2719
Frame Coverer	Production Workers, All Other	51-9199.00	3231
Frame Expander	Assemblers and Fabricators, All Other	51-2099.00	2829
Frame Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Frame Fixer	Industrial Machinery Mechanics	49-9041.00	2710
Frame Hand	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Frame Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Frame Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Frame Polisher	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Frame Repairer	Furniture Finishers	51-7021.00	3040
	Grinding and Polishing Workers, Hand	51-9022.00	3107
	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Motorcycle Mechanics .....	49-3052.00	2669
Frame Runner	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00	3020
Frame Sample and Pattern Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Frame Spinner	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00	3020
Frame Straightener	Automotive Body and Related Repairers .....	49-3021.00	2631
	Motorcycle Mechanics .....	49-3052.00	2669
Frame Stripper	Helpers—Production Workers .....	51-9198.00	3227
	Production Workers, All Other .....	51-9199.00	3231
Frame Stylist	Artists and Related Workers, All Other .....	27-1019.00	1151
	Craft Artists .....	27-1012.00	1140
	Designers, All Other .....	27-1029.00	1180
Frame Table Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Frame Table Operator Helper	Helpers—Production Workers .....	51-9198.00	3227
Frame Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00	3020
Frame Trimmer	Painting, Coating, and Decorating Workers .....	51-9123.00	3172
	Production Workers, All Other .....	51-9199.00	3231
Frameman	Automotive Specialty Technicians .....	49-3023.02	2644
Framer	Artists and Related Workers, All Other .....	27-1019.00	1151
	Assemblers and Fabricators, All Other .....	51-2099.00	2829
	Automotive Specialty Technicians .....	49-3023.02	2644
	Cabinetmakers and Bench Carpenters .....	51-7011.00	3036
	Rough Carpenters .....	47-2031.02	2362
	Construction Carpenters .....	47-2031.01	2358
	Drywall and Ceiling Tile Installers .....	47-2081.00	2408
	Production Workers, All Other .....	51-9199.00	3231
	Telecommunications Equipment Installers and Repairers, Except Line Installers .....	49-2022.00	2590
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00	3020
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Framing Carpenter	Construction Carpenters .....	47-2031.01	2358
Framing Consultant	Assemblers and Fabricators, All Other .....	51-2099.00	2829
Framing Mechanic	Rough Carpenters .....	47-2031.02	2362
Framing Mill Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Franchise Sales Representative	Sales Representatives, Services, All Other .....	41-3099.00	1990
Fraud Analyst	Fraud Examiners, Investigators and Analysts .....	13-2099.04	314
Fraud Examiner	Fraud Examiners, Investigators and Analysts .....	13-2099.04	314
Fraud Investigator	Fraud Examiners, Investigators and Analysts .....	13-2099.04	314
	Office and Administrative Support Workers, All Other .....	43-9199.00	2268
	Private Detectives and Investigators .....	33-9021.00	1695
Frazer	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Freak	Entertainers and Performers, Sports and Related Workers, All Other .....	27-2099.00	1238
Free Lance Displayer	Merchandise Displayers and Window Trimmers .....	27-1026.00	1171
Free Lance Model	Models .....	41-9012.00	2003
Free Lance Writer	Poets, Lyricists and Creative Writers .....	27-3043.05	1269
Freeholder	Property, Real Estate, and Community Association Managers .....	11-9141.00	145
Freelance Copywriter	Copy Writers .....	27-3043.04	1265
Freelance Court Reporter	Court Reporters .....	23-2091.00	897
Freelance Court Stenographer	Court Reporters .....	23-2091.00	897
Freelance Journalist	Poets, Lyricists and Creative Writers .....	27-3043.05	1269
Freelance Photographer	Photographers .....	27-4021.00	1293
Freelance Translator	Interpreters and Translators .....	27-3091.00	1273
Freelance Writer	Poets, Lyricists and Creative Writers .....	27-3043.05	1269
Freezer Machine Operator	Cooling and Freezing Equipment Operators and Tenders .....	51-9193.00	3195
Freezer Operator	Cooling and Freezing Equipment Operators and Tenders .....	51-9193.00	3195
Freezer Person	Cooling and Freezing Equipment Operators and Tenders .....	51-9193.00	3195



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Freezer Tunnel Operator	Cooling and Freezing Equipment Operators and Tenders	51-9193.00	3195
Freezer Unloader	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Freezer Worker	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Freezing Machine Operator	Cooling and Freezing Equipment Operators and Tenders	51-9193.00	3195
Freezing Room Worker	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Freight Adjuster	Office and Administrative Support Workers, All Other	43-9199.00	2268
Freight Booker	Cargo and Freight Agents	43-5011.00	2149
Freight Brakeman	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
Freight Breaker	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Freight Broker	Cargo and Freight Agents	43-5011.00	2149
	Sales Representatives, Services, All Other	41-3099.00	1990
Freight Caller	Couriers and Messengers	43-5021.00	2154
Freight Car Builder	Rail Car Repairers	49-3043.00	2662
Freight Car Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Freight Car Inspector	Freight and Cargo Inspectors	53-6051.08	3361
Freight Car Loader	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Freight Checker	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Freight Claim Investigator	Office and Administrative Support Workers, All Other	43-9199.00	2268
Freight Clerk	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Freight Conductor	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
	Railroad Conductors and Yardmasters	53-4031.00	3304
Freight Coordinator	Transportation Managers	11-3071.01	65
Freight Dispatcher	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
Freight Elevator Erector	Elevator Installers and Repairers	47-4021.00	2506
Freight Elevator Operator	Material Moving Workers, All Other	53-7199.00	3431
Freight Engineer	Locomotive Engineers	53-4011.00	3289
Freight Forwarder	Freight Forwarders	43-5011.01	2154
Freight Handler	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Freight Hustler	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Freight Loader	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Freight Loading Supervisor	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
Freight Rate Analyst	Billing, Cost, and Rate Clerks	43-3021.02	2047
Freight Rate Clerk	Billing, Cost, and Rate Clerks	43-3021.02	2047
Freight Rate Specialist	Billing, Cost, and Rate Clerks	43-3021.02	2047
Freight Receiver	Cargo and Freight Agents	43-5011.00	2149
Freight Representative	Cargo and Freight Agents	43-5011.00	2149
Freight Router	Cargo and Freight Agents	43-5011.00	2149
	Freight Forwarders	43-5011.01	2154
Freight Separator	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Freight Service Inspector	Freight and Cargo Inspectors	53-6051.08	3361
Freight Solicitor	Sales and Related Workers, All Other	41-9099.00	2027
	Sales Representatives, Services, All Other	41-3099.00	1990
Freight Sorter	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Freight Tallier	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Freight Traffic Consultant	Transportation Managers	11-3071.01	65
Freight Truckee	Material Moving Workers, All Other	53-7199.00	3431
Freight Unloader	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Freight Weigher	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
French Binder	Shoe Machine Operators and Tenders	51-6042.00	2997
French Comber	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
French Cord Binder	Shoe Machine Operators and Tenders	51-6042.00	2997
French Drawer	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
French Folder	Shoe Machine Operators and Tenders	51-6042.00	2997
French Folding Machine Operator	Shoe Machine Operators and Tenders	51-6042.00	2997
French Instructor	Foreign Language and Literature Teachers, Postsecondary	25-1124.00	1019
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
French Pastry Cook	Bakers	51-3011.00	2829

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
French Professor	Foreign Language and Literature Teachers, Postsecondary	25-1124.00	1019
French Teacher	Foreign Language and Literature Teachers, Postsecondary	25-1124.00	1019
French Weaver	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Frequency Checker	Production, Planning, and Expediting Clerks	43-5061.00	2181
Fresco Artist	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Fresh Work Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Fretted Instrument Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Fretted Instrument Repairer	Musical Instrument Repairers and Tuners	49-9063.00	2749
Fretted Instruments Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Fretted String Instrument Repairer	Musical Instrument Repairers and Tuners	49-9063.00	2749
Friction Paint Machine Tender	Production Workers, All Other	51-9199.00	3231
Friction Saw Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Friction Welding Machine Operator	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-4122.00	2941
Friend of the Court	Legal Support Workers, All Other	23-2099.00	909
Frier	Food Cooking Machine Operators and Tenders	51-3093.00	2852
Fringe Knotter	Production Workers, All Other	51-9199.00	3231
Fringe Maker	Production Workers, All Other	51-9199.00	3231
Fringe Weaver	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Fringer	Helpers--Production Workers	51-9198.00	3227
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Fringing Machine Operator	Machine Feeders and Offbearers	53-7063.00	3400
Frit Burner	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Frit Maker	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Frit Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Frit Mixer and Burner	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Frog Catcher	Fishers and Related Fishing Workers	45-3011.00	2317
Frog Farmer	Fishers and Related Fishing Workers	45-3011.00	2317
Frog or Oyster Farmworker	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Front Attendant	Service Station Attendants	53-6031.00	3344
Front Clerk	Counter and Rental Clerks	41-2021.00	1958
Front Desk Agent	Concierges	39-6012.00	1899
	Hotel, Motel, and Resort Desk Clerks	43-4081.00	2114
Front Desk Associate	Hotel, Motel, and Resort Desk Clerks	43-4081.00	2114
Front Desk Attendant	Hotel, Motel, and Resort Desk Clerks	43-4081.00	2114
Front Desk Clerk	Amusement and Recreation Attendants	39-3091.00	1852
	Hotel, Motel, and Resort Desk Clerks	43-4081.00	2114
	Receptionists and Information Clerks	43-4171.00	2141
	Security Guards	33-9032.00	1703
Front Desk Manager	Hotel, Motel, and Resort Desk Clerks	43-4081.00	2114
	Lodging Managers	11-9081.00	123
Front Desk Officer	Receptionists and Information Clerks	43-4171.00	2141
Front Desk Receptionist	Receptionists and Information Clerks	43-4171.00	2141
	Switchboard Operators, Including Answering Service	43-2011.00	2031
Front Desk Representative	Hotel, Motel, and Resort Desk Clerks	43-4081.00	2114
Front Desk Supervisor	Hotel, Motel, and Resort Desk Clerks	43-4081.00	2114
Front Edger	Sewing Machine Operators	51-6031.00	2989
Front End Alignment Specialist	Automotive Specialty Technicians	49-3023.02	2644
Front End Assistant	Cashiers	41-2011.00	1950
Front End Loader Operator	Industrial Truck and Tractor Operators	53-7051.00	3388
Front End Manager	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
Front End Mechanic	Automotive Specialty Technicians	49-3023.02	2644
Front End Specialist	Automotive Specialty Technicians	49-3023.02	2644
Front End Technician	Automotive Specialty Technicians	49-3023.02	2644
Front Facer	Sewing Machine Operators	51-6031.00	2989
Front Line Supervisor	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
Front Line Worker	Combined Food Preparation and Serving Workers, Including Fast Food	35-3021.00	1755



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Front Load Trash Truck Driver	Refuse and Recyclable Material Collectors	53-7081.00	3419
Front Loader Residential Driver	Refuse and Recyclable Material Collectors	53-7081.00	3419
Front Maker	Sewing Machine Operators	51-6031.00	2989
Front Man	Service Station Attendants	53-6031.00	3344
Front Office Agent	Hotel, Motel, and Resort Desk Clerks	43-4081.00	2114
	Lodging Managers	11-9081.00	123
Front Office Clerk	Office Clerks, General	43-9061.00	2252
Front Office Coordinator	Secretaries, Except Legal, Medical, and Executive	43-6014.00	2220
Front Office Manager	Concierges	39-6012.00	1899
	Hotel, Motel, and Resort Desk Clerks	43-4081.00	2114
	Lodging Managers	11-9081.00	123
	Medical Secretaries	43-6013.00	2216
Front Office Secretary	Executive Secretaries and Administrative Assistants	43-6011.00	2208
Front Office Supervisor	Hotel, Motel, and Resort Desk Clerks	43-4081.00	2114
Front Services Agent	Parking Lot Attendants	53-6021.00	3341
Front Sight Attacher	Production Workers, All Other	51-9199.00	3231
Front Worker	Service Station Attendants	53-6031.00	3344
Frthing Machine Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Frozen Food Department Manager	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
Frozen Food Selector	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Frozen Meat Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Frozen Pie Maker	Production Workers, All Other	51-9199.00	3231
Fruit Bar Maker	Production Workers, All Other	51-9199.00	3231
Fruit Buyer	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Fruit Buying Grader	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Fruit Canner	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Fruit Checker	Graders and Sorters, Agricultural Products	45-2041.00	2296
Fruit Coordinator	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Fruit Culler	Graders and Sorters, Agricultural Products	45-2041.00	2296
Fruit Cutter	Cutters and Trimmers, Hand	51-9031.00	3115
	Farmworkers and Laborers, Crop	45-2092.02	2308
	Production Workers, All Other	51-9199.00	3231
Fruit Distributor	Conveyor Operators and Tenders	53-7011.00	3365
Fruit Dryer	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
Fruit Dumper	Production Workers, All Other	51-9199.00	3231
Fruit Express Agent	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Fruit Farmer	Crop and Livestock Managers	11-9011.02	78
	Farmers and Ranchers	11-9012.00	86
Fruit Farmworker	Agricultural Equipment Operators	45-2091.00	2300
	Farmworkers and Laborers, Crop	45-2092.02	2308
Fruit Grader	Graders and Sorters, Agricultural Products	45-2041.00	2296
Fruit Grader Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Fruit Grading Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Fruit Grower	Crop and Livestock Managers	11-9011.02	78
	Farmers and Ranchers	11-9012.00	86
Fruit Harvest Machine Operator	Agricultural Equipment Operators	45-2091.00	2300
Fruit Harvest Worker	Farmworkers and Laborers, Crop	45-2092.02	2308
Fruit Harvester	Farmworkers and Laborers, Crop	45-2092.02	2308
Fruit Harvester, Machine Operator	Agricultural Equipment Operators	45-2091.00	2300
Fruit Inspector	Agricultural Inspectors	45-2011.00	2288
	Graders and Sorters, Agricultural Products	45-2041.00	2296
Fruit Loader	Farmworkers and Laborers, Crop	45-2092.02	2308
Fruit Loader, Machine Operator	Agricultural Equipment Operators	45-2091.00	2300
Fruit or Nut Crops Farm Manager	Crop and Livestock Managers	11-9011.02	78
	Farmers and Ranchers	11-9012.00	86
Fruit or Nut Farmer	Crop and Livestock Managers	11-9011.02	78

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Farmers and Ranchers	11-9012.00	86
	Farmworkers and Laborers, Crop	45-2092.02	2308
Fruit or Nut Farmworker	Farmworkers and Laborers, Crop	45-2092.02	2308
Fruit Packer	Farmworkers and Laborers, Crop	45-2092.02	2308
	Graders and Sorters, Agricultural Products	45-2041.00	2296
	Packers and Packagers, Hand	53-7064.00	3404
Fruit Peeler	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Fruit Picker	Farmworkers and Laborers, Crop	45-2092.02	2308
Fruit Picker, Machine Operator	Agricultural Equipment Operators	45-2091.00	2300
Fruit Pitter	Production Workers, All Other	51-9199.00	3231
Fruit Preserver	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Fruit Press Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Fruit Raiser	Crop and Livestock Managers	11-9011.02	78
	Farmers and Ranchers	11-9012.00	86
Fruit Rancher	Crop and Livestock Managers	11-9011.02	78
	Farmers and Ranchers	11-9012.00	86
Fruit Receiver	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Fruit Room Hand	Production Workers, All Other	51-9199.00	3231
Fruit Shipper	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Fruit Sorter	Graders and Sorters, Agricultural Products	45-2041.00	2296
Fruit Sprayer	Pesticide Handlers, Sprayers, and Applicators, Vegetation	37-3012.00	1809
Fruit Tester	Food Science Technicians	19-4011.02	768
Fruit Thinner	Farmworkers and Laborers, Crop	45-2092.02	2308
Fruit Thinner, Machine Operator	Agricultural Equipment Operators	45-2091.00	2300
Fruit Trimmer	Production Workers, All Other	51-9199.00	3231
Fruit Vendor	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Fruit Washer	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Fruit Worker	Farmworkers and Laborers, Crop	45-2092.02	2308
	Graders and Sorters, Agricultural Products	45-2041.00	2296
	Production Workers, All Other	51-9199.00	3231
Fry Cook	Cooks, Fast Food	35-2011.00	1727
	Cooks, Restaurant	35-2014.00	1739
Fryer Operator	Food Cooking Machine Operators and Tenders	51-3093.00	2852
Fryline Attendant	Cooks, Fast Food	35-2011.00	1727
Fudger	Shoe Machine Operators and Tenders	51-6042.00	2997
Fuel Agent	Purchasing Agents, Except Wholesale, Retail, and Farm Products	13-1023.00	173
Fuel Attendant	Gas Plant Operators	51-8092.00	3086
	Service Station Attendants	53-6031.00	3344
Fuel Buyer	Purchasing Agents, Except Wholesale, Retail, and Farm Products	13-1023.00	173
Fuel Cell Battery Technician	Fuel Cell Technicians	17-3029.10	597
	Fuel Cell Engineers	17-2141.01	500
Fuel Cell Binder	Production Workers, All Other	51-9199.00	3231
Fuel Cell Builder	Production Workers, All Other	51-9199.00	3231
Fuel Cell Engineer	Fuel Cell Engineers	17-2141.01	500
Fuel Cell Systems Engineer	Fuel Cell Engineers	17-2141.01	500
Fuel Cell Technician	Fuel Cell Technicians	17-3029.10	597
Fuel Cell Test Engineer	Fuel Cell Engineers	17-2141.01	500
Fuel Conversion Technician	Automotive Specialty Technicians	49-3023.02	2644
Fuel Distribution System Operator	Petroleum Pump System Operators, Refinery Operators, and Gaugers	51-8093.00	3089
	Pump Operators, Except Wellhead Pumpers	53-7072.00	3412
Fuel House Attendant	Machine Feeders and Offbearers	53-7063.00	3400
	Production Workers, All Other	51-9199.00	3231
Fuel Injection Servicer	Automotive Specialty Technicians	49-3023.02	2644
Fuel Injection Technician	Engine and Other Machine Assemblers	51-2031.00	2808



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Fuel Jack	Service Station Attendants	53-6031.00	3344
Fuel Jockey	Service Station Attendants	53-6031.00	3344
Fuel Oil Clerk	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Fuel Oil Truck Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Fuel Operator	Excavating and Loading Machine and Dragline Operators	53-7032.00	3377
Fuel Retrofitting Technician	Automotive Specialty Technicians	49-3023.02	2644
Fuel Storage Technician	Production Workers, All Other	51-9199.00	3231
Fuel System Maintenance Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Fuel System Maintenance Worker	Aircraft Mechanics and Service Technicians	49-3011.00	2626
	Industrial Machinery Mechanics	49-9041.00	2710
Fuel Testing Technician	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Fuel Truck Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Fuel Verification Technician	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Fuel-Efficient Aircraft Construction Worker	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-2011.00	2793
Fuel-Efficient Aircraft Designer	Aerospace Engineers	17-2011.00	425
Fuel-Efficient Automobile Designer	Automotive Engineers	17-2141.02	501
Fueler	Service Station Attendants	53-6031.00	3344
	Transportation Workers, All Other	53-6099.00	3365
Fuels Engineer	Chemical Engineers	17-2041.00	438
Fuels Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Fugitive Detective	Police Detectives	33-3021.01	1654
Fugitive Investigator	Police Detectives	33-3021.01	1654
Fulfillment Representative	Order Fillers, Wholesale and Retail Sales	43-5081.04	2201
Full Charge Bookkeeper	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Full Service Vending Driver	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
Full Service Vendor	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
Fuller	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Fuller Brush Man	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Fuller Brush Worker	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Fullerette	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Full-Fashioned Garment Knitter	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Fulling Machine Operator	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Fulling Mill Operator	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Fumigator	Pest Control Workers	37-2021.00	1801
	Pesticide Handlers, Sprayers, and Applicators, Vegetation	37-3012.00	1809
Fumigator and Sterilizer	Production Workers, All Other	51-9199.00	3231
Fun House Operator	Amusement and Recreation Attendants	39-3091.00	1852
Functional Analyst	Computer Systems Analysts	15-1051.00	336
Functional Mental Disability Teacher (FMD Teacher)	Special Education Teachers, Middle School	25-2042.00	1080
Functional Tester, Typewriters	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Fund Accountant	Accountants	13-2011.01	255
Fund Raiser	Public Relations Managers	11-2031.00	22
	Sales and Related Workers, All Other	41-9099.00	2027
	Sales Representatives, Services, All Other	41-3099.00	1990
Funding Specialist	Loan Interviewers and Clerks	43-4131.00	2126
Fundraiser	Sales Representatives, Services, All Other	41-3099.00	1990
Fundraising Director	Public Relations Managers	11-2031.00	22
Fundraising Manager	Public Relations Managers	11-2031.00	22
Funds Development Director	Public Relations Managers	11-2031.00	22
Funeral Arranger	Funeral Directors	11-9061.00	115
Funeral Arrangement Director	Funeral Directors	11-9061.00	115
Funeral Assistant	Funeral Attendants	39-4021.00	1868
Funeral Attendant	Funeral Attendants	39-4021.00	1868

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Funeral Car Chauffeur	Taxi Drivers and Chauffeurs .....	53-3041.00	3285
Funeral Car Driver	Taxi Drivers and Chauffeurs .....	53-3041.00	3285
Funeral Counselor	Funeral Directors .....	11-9061.00	115
Funeral Director	Funeral Attendants .....	39-4021.00	1868
	Funeral Directors .....	11-9061.00	115
Funeral Director / Embalmer	Funeral Directors .....	11-9061.00	115
Funeral Director and Embalmer	Funeral Directors .....	11-9061.00	115
Funeral Director and Mortician	Funeral Directors .....	11-9061.00	115
Funeral Director Apprentice	Embalmers .....	39-4011.00	1864
Funeral Director Intern	Funeral Attendants .....	39-4021.00	1868
Funeral Director/Embalmer	Embalmers .....	39-4011.00	1864
Funeral Greeter	Funeral Attendants .....	39-4021.00	1868
Funeral Home Assistant	Funeral Attendants .....	39-4021.00	1868
Funeral Home Associate	Funeral Attendants .....	39-4021.00	1868
Funeral Home Attendant	Funeral Attendants .....	39-4021.00	1868
Funeral Home Manager	Funeral Directors .....	11-9061.00	115
Funeral Location Manager	Funeral Directors .....	11-9061.00	115
Funeral Prearrangement Counselor	Funeral Directors .....	11-9061.00	115
Funeral Pre-Need Consultant	Funeral Directors .....	11-9061.00	115
Funeral Service Apprentice	Funeral Attendants .....	39-4021.00	1868
Funeral Service Attendant	Funeral Attendants .....	39-4021.00	1868
Funeral Service Licensee	Embalmers .....	39-4011.00	1864
Funnel Setter	Production Workers, All Other .....	51-9199.00	3231
Fur Blender	Painting, Coating, and Decorating Workers .....	51-9123.00	3172
	Production Workers, All Other .....	51-9199.00	3231
Fur Blower	Laundry and Dry-Cleaning Workers .....	51-6011.00	2981
Fur Blower Operator	Production Workers, All Other .....	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Fur Buyer	Purchasing Agents and Buyers, Farm Products .....	13-1021.00	164
	Wholesale and Retail Buyers, Except Farm Products .....	13-1022.00	168
Fur Cleaner	Laundry and Dry-Cleaning Workers .....	51-6011.00	2981
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Fur Coat Sewer	Sewing Machine Operators .....	51-6031.00	2989
Fur Comber	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Fur Cutter	Cutters and Trimmers, Hand .....	51-9031.00	3115
	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Fur Cutting Machine Operator	Textile Cutting Machine Setters, Operators, and Tenders .....	51-6062.00	3013
Fur Designer	Fashion Designers .....	27-1022.00	1156
Fur Dresser	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Fur Dressing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Fur Drummer	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Fur Dyer	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Fur Examiner	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Fur Farmer	Animal Breeders .....	45-2021.00	2292
	Farmers and Ranchers .....	11-9012.00	86
Fur Feeder	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Fur Finisher	Sewing Machine Operators .....	51-6031.00	2989
	Shoe Machine Operators and Tenders .....	51-6042.00	2997
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Fur Finisher Seamstress	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00	3005
Fur Finisher Tailor	Fashion Designers .....	27-1022.00	1156
Fur Floor Worker	Production Workers, All Other .....	51-9199.00	3231
Fur Glazer	Laundry and Dry-Cleaning Workers .....	51-6011.00	2981
	Production Workers, All Other .....	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Fur Glazing and Polishing Machine Operator	Laundry and Dry-Cleaning Workers .....	51-6011.00	2981



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Fur Glosser	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Fur Grader	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Fur Ironer	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Fur Machine Operator	Sewing Machine Operators	51-6031.00	2989
	Shoe Machine Operators and Tenders	51-6042.00	2997
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Fur Matcher	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Fur Nailer	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Fur Operator	Sewing Machine Operators	51-6031.00	2989
	Shoe Machine Operators and Tenders	51-6042.00	2997
Fur Plucker	Cutters and Trimmers, Hand	51-9031.00	3115
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Fur Pointer	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Fur Polisher	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Fur Puller	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Fur Remodeler	Fashion Designers	27-1022.00	1156
Fur Repair Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Fur Sewer	Sewing Machine Operators	51-6031.00	2989
	Shoe Machine Operators and Tenders	51-6042.00	2997
Fur Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Fur Storage Clerk	Counter and Rental Clerks	41-2021.00	1958
Fur Stylist	Fashion Designers	27-1022.00	1156
Fur Tailor	Fashion Designers	27-1022.00	1156
Fur Tanner	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Fur Trapper	Hunters and Trappers	45-3021.00	2321
Fur Trimmer	Cutters and Trimmers, Hand	51-9031.00	3115
Furnace and Wash Equipment Operator	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Furnace Brazier	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-4122.00	2941
Furnace Builder	Brickmasons and Blockmasons	47-2021.00	2349
Furnace Caretaker	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Furnace Charger	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
	Production Workers, All Other	51-9199.00	3231
Furnace Checker	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Furnace Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Furnace Combination Analyst	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Furnace Combustion Analyst	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Furnace Combustion Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Furnace Converter	Heating and Air Conditioning Mechanics and Installers	49-9021.01	2697
Furnace Door Tender	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Furnace Erector	Heating and Air Conditioning Mechanics and Installers	49-9021.01	2697
Furnace Feeder	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191.00	2945
Furnace Filler	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Furnace Firer	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Furnace Fitter	Heating and Air Conditioning Mechanics and Installers	49-9021.01	2697
Furnace Hand	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Furnace Helper	Helpers—Production Workers	51-9198.00	3227
	Machine Feeders and Offbearers	53-7063.00	3400
Furnace Installer	Heating and Air Conditioning Mechanics and Installers	49-9021.01	2697
Furnace Keeper	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Furnace Liner	Brickmasons and Blockmasons	47-2021.00	2349
Furnace Loader	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Furnace Maintenance	Brickmasons and Blockmasons	47-2021.00	2349
Furnace Mason	Brickmasons and Blockmasons	47-2021.00	2349
Furnace Mechanic	Brickmasons and Blockmasons	47-2021.00	2349

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Heating and Air Conditioning Mechanics and Installers .....	49-9021.01 .....	2697
Furnace Mechanic Helper	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00 .....	2784
	Helpers--Production Workers .....	51-9198.00 .....	3227
Furnace Operator	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders .....	51-3091.00 .....	2844
	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00 .....	2945
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00 .....	1792
	Metal-Refining Furnace Operators and Tenders .....	51-4051.00 .....	2900
	Pourers and Casters, Metal .....	51-4052.00 .....	2904
Furnace Operator and Tender	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
Furnace Process Plant Operator	Chemical Plant and System Operators .....	51-8091.00 .....	3081
Furnace Process Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Furnace Puncher	Metal-Refining Furnace Operators and Tenders .....	51-4051.00 .....	2900
Furnace Reliner	Brickmasons and Blockmasons .....	47-2021.00 .....	2349
Furnace Repair Mechanic	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
Furnace Repairer	Heating and Air Conditioning Mechanics and Installers .....	49-9021.01 .....	2697
	Refractory Materials Repairers, Except Brickmasons .....	49-9045.00 .....	2728
Furnace Roaster	Metal-Refining Furnace Operators and Tenders .....	51-4051.00 .....	2900
Furnace Setter	Heating and Air Conditioning Mechanics and Installers .....	49-9021.01 .....	2697
Furnace Stock Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Furnace Tapper	Metal-Refining Furnace Operators and Tenders .....	51-4051.00 .....	2900
Furnace Tender	Metal-Refining Furnace Operators and Tenders .....	51-4051.00 .....	2900
Furnace Worker	Production Workers, All Other .....	51-9199.00 .....	3231
Furniture and Bedding Inspector	Occupational Health and Safety Specialists .....	29-9011.00 .....	1537
Furniture Arranger	Interior Designers .....	27-1025.00 .....	1167
Furniture Artist	Craft Artists .....	27-1012.00 .....	1140
Furniture Assembler	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
	Production Workers, All Other .....	51-9199.00 .....	3231
Furniture Assembler and Installer	Production Workers, All Other .....	51-9199.00 .....	3231
Furniture Assembly Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Furniture Builder	Cabinetmakers and Bench Carpenters .....	51-7011.00 .....	3036
Furniture Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00 .....	3392
	Helpers--Production Workers .....	51-9198.00 .....	3227
	Laundry and Dry-Cleaning Workers .....	51-6011.00 .....	2981
	Production Workers, All Other .....	51-9199.00 .....	3231
Furniture Crater	Packers and Packagers, Hand .....	53-7064.00 .....	3404
Furniture Decals Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Furniture Designer	Commercial and Industrial Designers .....	27-1021.00 .....	1152
	Craft Artists .....	27-1012.00 .....	1140
Furniture Detailer	Mechanical Drafters .....	17-3013.00 .....	546
Furniture Dipper	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00 .....	3164
Furniture Duster	Maids and Housekeeping Cleaners .....	37-2012.00 .....	1796
Furniture Fabricator	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Furniture Finisher	Furniture Finishers .....	51-7021.00 .....	3040
Furniture Finisher Apprentice	Furniture Finishers .....	51-7021.00 .....	3040
Furniture Finisher Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Furniture Finishing Technician	Furniture Finishers .....	51-7021.00 .....	3040
Furniture Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Furniture Installer	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
Furniture Lumber Production Worker	Production Workers, All Other .....	51-9199.00 .....	3231
Furniture Maker	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
	Cabinetmakers and Bench Carpenters .....	51-7011.00 .....	3036
	Craft Artists .....	27-1012.00 .....	1140
Furniture Mechanic	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
Furniture Mover	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Furniture Mover Driver	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00 .....	3277



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Furniture Mover Helper	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Furniture Packer	Packers and Packagers, Hand	53-7064.00	3404
Furniture Painter	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Furniture Polisher	Furniture Finishers	51-7021.00	3040
Furniture Refinisher	Furniture Finishers	51-7021.00	3040
Furniture Rental Consultant	Counter and Rental Clerks	41-2021.00	1958
Furniture Repairer	Furniture Finishers	51-7021.00	3040
Furniture Reproducer	Artists and Related Workers, All Other	27-1019.00	1151
	Craft Artists	27-1012.00	1140
	Designers, All Other	27-1029.00	1180
	Woodworkers, All Other	51-7099.00	3060
Furniture Restorer	Furniture Finishers	51-7021.00	3040
Furniture Salesperson	Retail Salespersons	41-2031.00	1966
Furniture Sander	Furniture Finishers	51-7021.00	3040
Furniture Servicer	Production Workers, All Other	51-9199.00	3231
Furniture Sprayer	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Furniture Stainer	Painting, Coating, and Decorating Workers	51-9123.00	3172
Furniture Upholsterer	Upholsterers	51-6093.00	3032
Furniture Upholsterer Apprentice	Upholsterers	51-6093.00	3032
Furniture Upholstery Mechanic	Upholsterers	51-6093.00	3032
Furrer	Drywall and Ceiling Tile Installers	47-2081.00	2408
Furrier	Tailors, Dressmakers, and Custom Sewers	51-6052.00	3005
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Furrier Apprentice	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Furrier Designer	Fashion Designers	27-1022.00	1156
Furrier Shop Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Furs Salesperson	Retail Salespersons	41-2031.00	1966
Fuse Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Fuse Coiler	Production Workers, All Other	51-9199.00	3231
Fuse Cup Expander	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Fuse Cutter	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
Fuse Maker	Production Workers, All Other	51-9199.00	3231
Fuse Spooler	Production Workers, All Other	51-9199.00	3231
Fuselage Framer	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-2011.00	2793
Fusing Furnace Loader	Machine Feeders and Offbearers	53-7063.00	3400
Fusing Machine Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Fusing Machine Operator	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Fusing Machine Tender	Production Workers, All Other	51-9199.00	3231
Fusion Operator	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Future Farmers of America Advisor (FFA Advisor)	Educational, Vocational, and School Counselors	21-1012.00	828
	Farm and Home Management Advisors	25-9021.00	1123
Futures Trader	Financial Specialists, All Other	13-2099.00	312
	Securities and Commodities Traders	41-3031.03	1986
	Sales Agents, Securities and Commodities	41-3031.01	1978
Gaffer	Electricians	47-2111.00	2416
	Molders, Shapers, and Casters, Except Metal and Plastic	51-9195.00	3203
	Glass Blowers, Molders, Benders, and Finishers	51-9195.04	3207
Gaffman	Fishers and Related Fishing Workers	45-3011.00	2317
Gag Writer	Poets, Lyricists and Creative Writers	27-3043.05	1269
Gage Designer	Mechanical Drafters	17-3013.00	546
Gage Maker	Tool and Die Makers	51-4111.00	2928
Gaggerman	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Production Workers, All Other	51-9199.00	3231
Galley Boy	Food Preparation and Serving Related Workers, All Other	35-9099.00	1784
Galley Cook	Cooks, Institution and Cafeteria	35-2012.00	1731
Galley Stripper	Prepress Technicians and Workers	51-5022.00	2973

# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Galley Worker	Food Preparation and Serving Related Workers, All Other .....	35-9099.00 .....	1784
	Printing Machine Operators .....	51-5023.00 .....	2977
Galvanizer	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4193.00 .....	2953
Galvanizing Pot Runner	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4193.00 .....	2953
Gamb Cutter	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00 .....	2837
Gambler	Entertainment Attendants and Related Workers, All Other .....	39-3099.00 .....	1864
	Gaming Service Workers, All Other .....	39-3019.00 .....	1844
Gambling Box Person	Gaming Supervisors .....	39-1011.00 .....	1817
Gambling Cashier	Gaming Cage Workers .....	43-3041.00 .....	2059
Gambling Dealer	Gaming Dealers .....	39-3011.00 .....	1836
Gambling Floor Supervisor	Gaming Supervisors .....	39-1011.00 .....	1817
Gambling Monitor	Gaming Surveillance Officers and Gaming Investigators .....	33-9031.00 .....	1699
Gambling Supervisor	Gaming Supervisors .....	39-1011.00 .....	1817
Gambrelor	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00 .....	2837
Gambrelor Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Game and Fish Protector	Fish and Game Wardens .....	33-3031.00 .....	1671
Game Artist	Multi-Media Artists and Animators .....	27-1014.00 .....	1147
Game Attendant	Amusement and Recreation Attendants .....	39-3091.00 .....	1852
	Entertainment Attendants and Related Workers, All Other .....	39-3099.00 .....	1864
	Gaming Service Workers, All Other .....	39-3019.00 .....	1844
Game Author	Poets, Lyricists and Creative Writers .....	27-3043.05 .....	1269
Game Bird Farmer	Farmers and Ranchers .....	11-9012.00 .....	86
Game Breeding Farm Manager	Farmers and Ranchers .....	11-9012.00 .....	86
Game Designer	Commercial and Industrial Designers .....	27-1021.00 .....	1152
	Designers, All Other .....	27-1029.00 .....	1180
Game Developer	Computer Programmers .....	15-1021.00 .....	318
	Computer Software Engineers, Applications .....	15-1031.00 .....	323
	Multi-Media Artists and Animators .....	27-1014.00 .....	1147
Game Engineer	Computer Software Engineers, Applications .....	15-1031.00 .....	323
Game Farm Helper	Farmworkers, Farm and Ranch Animals .....	45-2093.00 .....	2312
Game Farm Supervisor	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers ..	45-1011.08 .....	2280
Game Operator	Gaming Dealers .....	39-3011.00 .....	1836
Game Preserve Manager	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers ..	45-1011.08 .....	2280
Game Programmer	Computer Programmers .....	15-1021.00 .....	318
Game Protector	Fish and Game Wardens .....	33-3031.00 .....	1671
Game Room Attendant	Entertainment Attendants and Related Workers, All Other .....	39-3099.00 .....	1864
	Gaming Service Workers, All Other .....	39-3019.00 .....	1844
Game Show Host or Hostess	Radio and Television Announcers .....	27-3011.00 .....	1238
Game Technician	Biological Technicians .....	19-4021.00 .....	772
Game Trapper	Hunters and Trappers .....	45-3021.00 .....	2321
Game Warden	Fish and Game Wardens .....	33-3031.00 .....	1671
Gamekeeper	Farmers and Ranchers .....	11-9012.00 .....	86
	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers ..	45-1011.08 .....	2280
Gamer	Athletes and Sports Competitors .....	27-2021.00 .....	1203
Games Dealer	Gaming Dealers .....	39-3011.00 .....	1836
Games Supervisor	Gaming Supervisors .....	39-1011.00 .....	1817
Gamewell Operator	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers .....	33-9092.00 .....	1710
	Protective Service Workers, All Other .....	33-9099.00 .....	1715
Gaming Cage Worker	Gaming Cage Workers .....	43-3041.00 .....	2059
Gaming Cashier	Gaming Cage Workers .....	43-3041.00 .....	2059
Gaming Dealer	Gaming Dealers .....	39-3011.00 .....	1836
Gaming Department Head	Gaming Managers .....	11-9071.00 .....	119
Gaming Director	Gaming Managers .....	11-9071.00 .....	119
Gaming Host	Gaming Dealers .....	39-3011.00 .....	1836
Gaming Investigator	Gaming Surveillance Officers and Gaming Investigators .....	33-9031.00 .....	1699
Gaming Manager	Gaming Managers .....	11-9071.00 .....	119
	Gaming Supervisors .....	39-1011.00 .....	1817



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Gaming Manager On Duty (Gaming MOD)	Gaming Managers .....	11-9071.00	119
	Slot Key Persons .....	39-1012.00	1820
Gaming Table Operator	Gaming Dealers .....	39-3011.00	1836
Gamma Facilities Operator	Life, Physical, and Social Science Technicians, All Other .....	19-4099.00	819
	Nuclear Equipment Operation Technicians .....	19-4051.01	790
Gamma Ray Operator	Life, Physical, and Social Science Technicians, All Other .....	19-4099.00	819
Gandy Dancer	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Gang Boss	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand .....	53-1021.00	3235
Gang Drill Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4032.00	2880
Gang Head Saw Operator	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00	3052
Gang Knife Fish Chopper	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00	2837
	Production Workers, All Other .....	51-9199.00	3231
Gang Leader	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand .....	53-1021.00	3235
	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Gang Miner	Mining Machine Operators, All Other .....	47-5049.00	2562
Gang Mower Operator	Operating Engineers and Other Construction Equipment Operators .....	47-2073.00	2403
Gang Plank Workman	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Gang Punch Operator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4022.00	2868
	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Gang Pusher	Correctional Officers and Jailers .....	33-3012.00	1650
	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
	Production Workers, All Other .....	51-9199.00	3231
Gang Rider	Railroad Brake, Signal, and Switch Operators .....	53-4021.00	3300
Gang Rip Operator	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00	3052
Gang Saw Operator	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00	3052
Gang Sawyer	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00	3052
Gang Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00	2340
	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand .....	53-1021.00	3235
Gang Tailer	Machine Feeders and Offbearers .....	53-7063.00	3400
Gang Worker	Roustabouts, Oil and Gas .....	47-5071.00	2570
Gantry Crane Operator	Crane and Tower Operators .....	53-7021.00	3369
Gantry Rigger	Riggers .....	49-9096.00	2776
Garage Attendant	Service Station Attendants .....	53-6031.00	3344
Garage Construction Equipment Mechanic	Mobile Heavy Equipment Mechanics, Except Engines .....	49-3042.00	2657
Garage Door Hanger	Construction Carpenters .....	47-2031.01	2358
Garage Door Installer	Construction Carpenters .....	47-2031.01	2358
	Mechanical Door Repairers .....	49-9011.00	2688
Garage Door Opener Installer	Mechanical Door Repairers .....	49-9011.00	2688
Garage Door Service Technician	Mechanical Door Repairers .....	49-9011.00	2688
Garage Door Technician	Mechanical Door Repairers .....	49-9011.00	2688
Garage Hand	Service Station Attendants .....	53-6031.00	3344
Garage Helper	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00	2784
Garage Laborer	Service Station Attendants .....	53-6031.00	3344
Garage Manager	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00	2578
Garage Mechanic	Bus and Truck Mechanics and Diesel Engine Specialists .....	49-3031.00	2649
Garage Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00	2578
Garage Worker	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00	2578
	Service Station Attendants .....	53-6031.00	3344
Garageman	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00	2578
	Service Station Attendants .....	53-6031.00	3344
Garbage Collection Supervisor	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators .....	53-1031.00	3241
Garbage Collector	Refuse and Recyclable Material Collectors .....	53-7081.00	3419
Garbage Collector Driver	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00	3277
Garbage Collector Supervisor	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand .....	53-1021.00	3235
Garbage Man	Refuse and Recyclable Material Collectors .....	53-7081.00	3419

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Garbage or Trash Collection Sanitation Engineer	Refuse and Recyclable Material Collectors .....	53-7081.00 .....	3419
Garbage Person	Refuse and Recyclable Material Collectors .....	53-7081.00 .....	3419
Garbage Pick Up Man	Refuse and Recyclable Material Collectors .....	53-7081.00 .....	3419
Garbage Pick Up Worker	Refuse and Recyclable Material Collectors .....	53-7081.00 .....	3419
Garbage Stoker	Plant and System Operators, All Other .....	51-8099.00 .....	3093
Garbage Truck Dispatcher	Dispatchers, Except Police, Fire, and Ambulance .....	43-5032.00 .....	2162
Garbage Truck Driver	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00 .....	3277
Garbage Truck Helper	Refuse and Recyclable Material Collectors .....	53-7081.00 .....	3419
Garbage Worker	Refuse and Recyclable Material Collectors .....	53-7081.00 .....	3419
Garde Manger	Cooks, Restaurant .....	35-2014.00 .....	1739
Garde Manger Chef	Chefs and Head Cooks .....	35-1011.00 .....	1719
Garden Center Employee	Nursery Workers .....	45-2092.01 .....	2304
Garden Center Manager	Nursery and Greenhouse Managers .....	11-9011.01 .....	74
Garden Consultant	Retail Salespersons .....	41-2031.00 .....	1966
Garden Equipment Mechanic	Outdoor Power Equipment and Other Small Engine Mechanics .....	49-3053.00 .....	2673
Garden Implement Mechanic	Outdoor Power Equipment and Other Small Engine Mechanics .....	49-3053.00 .....	2673
Garden Machinery Mechanic	Outdoor Power Equipment and Other Small Engine Mechanics .....	49-3053.00 .....	2673
Garden Supervisor	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers .....	37-1012.00 .....	1788
Garden Tractor Mechanic	Outdoor Power Equipment and Other Small Engine Mechanics .....	49-3053.00 .....	2673
Garden Worker	Grounds Maintenance Workers, All Other .....	37-3019.00 .....	1816
Gardener	Crop and Livestock Managers .....	11-9011.02 .....	78
	Farmers and Ranchers .....	11-9012.00 .....	86
	Landscaping and Groundskeeping Workers .....	37-3011.00 .....	1804
Gardening Manager	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers .....	37-1012.00 .....	1788
Garland Machine Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Garland Maker	Production Workers, All Other .....	51-9199.00 .....	3231
Garment Alteration Examiner	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Garment Cutter	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00 .....	3005
Garment Examiner	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Garment Finisher	Sewing Machine Operators .....	51-6031.00 .....	2989
Garment Fitter	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00 .....	3005
Garment Folder	Helpers--Production Workers .....	51-9198.00 .....	3227
	Production Workers, All Other .....	51-9199.00 .....	3231
Garment Form Assembler	Production Workers, All Other .....	51-9199.00 .....	3231
Garment Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Garment Liner	Sewing Machine Operators .....	51-6031.00 .....	2989
Garment Manufacturing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Garment Patternmaker	Fabric and Apparel Patternmakers .....	51-6092.00 .....	3028
Garment Presser	Pressers, Textile, Garment, and Related Materials .....	51-6021.00 .....	2985
Garment Sewing Machine Operator	Sewing Machine Operators .....	51-6031.00 .....	2989
Garment Sorter	Production Workers, All Other .....	51-9199.00 .....	3231
	Shipping, Receiving, and Traffic Clerks .....	43-5071.00 .....	2185
Garment Steamer	Pressers, Textile, Garment, and Related Materials .....	51-6021.00 .....	2985
	Production Workers, All Other .....	51-9199.00 .....	3231
Garment Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Garment Turner	Helpers--Production Workers .....	51-9198.00 .....	3227
	Production Workers, All Other .....	51-9199.00 .....	3231
Garment Machine Operator	Production Workers, All Other .....	51-9199.00 .....	3231
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Garment Mechanic	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
Garment Room Worker	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Garmenter	Production Workers, All Other .....	51-9199.00 .....	3231
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Garmenter	Helpers--Production Workers .....	51-9198.00 .....	3227
	Production Workers, All Other .....	51-9199.00 .....	3231



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Gas Adjuster	Heating and Air Conditioning Mechanics and Installers	49-9021.01	2697
Gas Analyst	Geological Sample Test Technicians	19-4041.02	786
Gas and Oil Servicer	Service Station Attendants	53-6031.00	3344
Gas Appliance Adjuster	Home Appliance Repairers	49-9031.00	2706
Gas Appliance Installer	Home Appliance Repairers	49-9031.00	2706
Gas Appliance Mechanic	Home Appliance Repairers	49-9031.00	2706
Gas Appliance Repairer	Home Appliance Repairers	49-9031.00	2706
Gas Appliance Servicer	Home Appliance Repairers	49-9031.00	2706
Gas Appliance Servicer Helper	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Gas Attendant	Service Station Attendants	53-6031.00	3344
Gas Blender	Petroleum Pump System Operators, Refinery Operators, and Gaugers	51-8093.00	3089
Gas Booster Engineer	Gas Compressor and Gas Pumping Station Operators	53-7071.00	3408
Gas Brazier	Solderers and Brazers	51-4121.07	2937
Gas Burner Operator	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Gas Charger	Production Workers, All Other	51-9199.00	3231
Gas Check Pad Maker	Production Workers, All Other	51-9199.00	3231
Gas Chromatography Lab Technician	Chemical Technicians	19-4031.00	777
Gas Chromatography-Mass Spectrometry Analyst (GC-MS Analyst)	Chemists	19-2031.00	677
Gas Collection System Operator	Methane/Landfill Gas Collection System Operators	11-3051.05	61
Gas Combustion Engineer	Chemical Engineers	17-2041.00	438
Gas Controller	Gas Plant Operators	51-8092.00	3086
Gas Cutter	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Gas Cylinder Processor	Gas Compressor and Gas Pumping Station Operators	53-7071.00	3408
Gas Dispatcher	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
	Gas Plant Operators	51-8092.00	3086
Gas Dispenser	Service Station Attendants	53-6031.00	3344
Gas Distribution and Emergency Clerk	Customer Service Representatives	43-4051.00	2101
	Order Clerks	43-4151.00	2133
Gas Distribution Plant Operator	Gas Plant Operators	51-8092.00	3086
Gas Engine Mechanic	Outdoor Power Equipment and Other Small Engine Mechanics	49-3053.00	2673
Gas Engine Operator	Stationary Engineers and Boiler Operators	51-8021.00	3073
Gas Engine Repairer	Outdoor Power Equipment and Other Small Engine Mechanics	49-3053.00	2673
Gas Engineer	Gas Compressor and Gas Pumping Station Operators	53-7071.00	3408
Gas Fitter	Pipe Fitters and Steamfitters	47-2152.01	2445
Gas Fitter Apprentice	Pipe Fitters and Steamfitters	47-2152.01	2445
Gas Fitter Helper	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Gas Flow Regulator	Production, Planning, and Expediting Clerks	43-5061.00	2181
Gas Furnace Installer	Heating and Air Conditioning Mechanics and Installers	49-9021.01	2697
Gas Golf Cart Repairer	Outdoor Power Equipment and Other Small Engine Mechanics	49-3053.00	2673
Gas Inspector	Construction and Building Inspectors	47-4011.00	2501
Gas Jockey	Service Station Attendants	53-6031.00	3344
Gas Leak Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Gas Leak Inspector Helper	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
	Helpers--Production Workers	51-9198.00	3227
Gas Leak Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Gas Line Installer	Pipe Fitters and Steamfitters	47-2152.01	2445
Gas Line Installer Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Gas Line Repairer	Pipe Fitters and Steamfitters	47-2152.01	2445
Gas Line Servicer	Pipe Fitters and Steamfitters	47-2152.01	2445
Gas Load Dispatcher	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
Gas Main Fitter	Pipe Fitters and Steamfitters	47-2152.01	2445
Gas Main Fitter Helper	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Gas Maker	Gas Plant Operators	51-8092.00	3086
Gas Maker Helper	Helpers--Production Workers	51-9198.00	3227
Gas Mask Assembler	Production Workers, All Other	51-9199.00	3231
Gas Mask Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Gas Measurement Specialist	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Gas Meter Checker	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Gas Meter Installer	Control and Valve Installers and Repairers, Except Mechanical Door .....	49-9012.00 .....	2692
	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
Gas Meter Installer Helper	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00 .....	2784
Gas Meter Mechanic	Control and Valve Installers and Repairers, Except Mechanical Door .....	49-9012.00 .....	2692
Gas Meter Prover	Control and Valve Installers and Repairers, Except Mechanical Door .....	49-9012.00 .....	2692
Gas Meter Reader	Meter Readers, Utilities .....	43-5041.00 .....	2166
Gas Meter Repair Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
Gas Operation Manager	Methane/Landfill Gas Collection System Operators .....	11-3051.05 .....	61
Gas Operator	Gas Compressor and Gas Pumping Station Operators .....	53-7071.00 .....	3408
	Gas Plant Operators .....	51-8092.00 .....	3086
Gas or Water Meter Installer	Pipe Fitters and Steamfitters .....	47-2152.01 .....	2445
Gas Pipe Layer	Pipe Fitters and Steamfitters .....	47-2152.01 .....	2445
Gas Pit Worker	Control and Valve Installers and Repairers, Except Mechanical Door .....	49-9012.00 .....	2692
Gas Plant Operator	Gas Compressor and Gas Pumping Station Operators .....	53-7071.00 .....	3408
	Gas Plant Operators .....	51-8092.00 .....	3086
Gas Plant Repairer	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
Gas Plant Technician	Methane/Landfill Gas Generation System Technicians .....	51-8099.02 .....	3094
Gas Plumber	Pipe Fitters and Steamfitters .....	47-2152.01 .....	2445
Gas Processing Plant Operator	Gas Plant Operators .....	51-8092.00 .....	3086
Gas Producer	Gas Plant Operators .....	51-8092.00 .....	3086
Gas Prover	Geological Sample Test Technicians .....	19-4041.02 .....	786
Gas Pumper	Service Station Attendants .....	53-6031.00 .....	3344
Gas Pumping Station Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Gas Pumping Station Operator	Gas Compressor and Gas Pumping Station Operators .....	53-7071.00 .....	3408
Gas Pumping Station Supervisor	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators .....	53-1021.00 .....	3235
Gas Regulator Repairer	Control and Valve Installers and Repairers, Except Mechanical Door .....	49-9012.00 .....	2692
Gas Regulator Repairer Helper	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00 .....	2784
Gas Reverser	Metal-Refining Furnace Operators and Tenders .....	51-4051.00 .....	2900
Gas Shovel Operator	Excavating and Loading Machine and Dragline Operators .....	53-7032.00 .....	3377
Gas Singer	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Gas Station Attendant	Service Station Attendants .....	53-6031.00 .....	3344
Gas Station Cashier	Cashiers .....	41-2011.00 .....	1950
	Service Station Attendants .....	53-6031.00 .....	3344
Gas Station Clerk	Service Station Attendants .....	53-6031.00 .....	3344
Gas Station Manager	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators .....	53-1031.00 .....	3241
	Service Station Attendants .....	53-6031.00 .....	3344
Gas Station Operator	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators .....	53-1031.00 .....	3241
	Service Station Attendants .....	53-6031.00 .....	3344
Gas Station Service Attendant	Service Station Attendants .....	53-6031.00 .....	3344
Gas Storage Field Journeyman	Gas Compressor and Gas Pumping Station Operators .....	53-7071.00 .....	3408
Gas Storage Operator	Gas Compressor and Gas Pumping Station Operators .....	53-7071.00 .....	3408
Gas System Operator	Gas Plant Operators .....	51-8092.00 .....	3086
Gas Technician	Control and Valve Installers and Repairers, Except Mechanical Door .....	49-9012.00 .....	2692
	Home Appliance Repairers .....	49-9031.00 .....	2706
	Methane/Landfill Gas Generation System Technicians .....	51-8099.02 .....	3094
Gas Tender	Metal-Refining Furnace Operators and Tenders .....	51-4051.00 .....	2900
Gas Tester	Geological Sample Test Technicians .....	19-4041.02 .....	786
	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Gas Torch Brazier	Solderers and Brazers .....	51-4121.07 .....	2937
Gas Torch Solderer	Solderers and Brazers .....	51-4121.07 .....	2937
Gas Transfer Operator	Gas Compressor and Gas Pumping Station Operators .....	53-7071.00 .....	3408
	Pump Operators, Except Wellhead Pumps .....	53-7072.00 .....	3412
Gas Treater	Chemical Equipment Operators and Tenders .....	51-9011.00 .....	3094
	Gas Plant Operators .....	51-8092.00 .....	3086



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Gas Truck Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Gas Turbine Mechanic	Industrial Machinery Mechanics	49-9041.00	2710
Gas Usage Meter Clerk	Office and Administrative Support Workers, All Other	43-9199.00	2268
Gas Utility Worker	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
Gas Welder	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Gas Welder Apprentice	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Gas Welding Equipment Mechanic	Industrial Machinery Mechanics	49-9041.00	2710
Gas Welding Machine Operator	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-4122.00	2941
Gas Well Drilling Manager	Managers, All Other	11-9199.00	153
Gasateria Attendant	Service Station Attendants	53-6031.00	3344
Gasket Former	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Gasket Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Gasket Maker	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Gasket Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Gasket Winder	Assemblers and Fabricators, All Other	51-2099.00	2829
Gasman	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Gasoline Attendant	Production Workers, All Other	51-9199.00	3231
Gasoline Catalyst Operator	Service Station Attendants	53-6031.00	3344
Gasoline Engine Assembler	Transportation Workers, All Other	53-6099.00	3365
Gasoline Finisher	Chemical Equipment Operators and Tenders	51-9011.00	3094
Gasoline Plant Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Gasoline Pump Installer	Engine and Other Machine Assemblers	51-2031.00	2808
Gasoline Pump Mechanic	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Gasoline Service Attendant	Petroleum Pump System Operators, Refinery Operators, and Gaugers	51-8093.00	3089
Gasoline Tester	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Gasser	Industrial Machinery Mechanics	49-9041.00	2710
Gastroenterologist	Service Station Attendants	53-6031.00	3344
Gastroenterology Nurse Practitioner	Geological Sample Test Technicians	19-4041.02	786
Gastroenterology Teacher	Production Workers, All Other	51-9199.00	3231
Gastroenterology Technician	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Gastrointestinal Technician (GI Technician)	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Gate Agent	Health Diagnosing and Treating Practitioners, All Other	29-1199.00	1434
Gate Attendant	Internists, General	29-1063.00	1348
Gate Guard	Physicians and Surgeons, All Other	29-1069.00	
Gate Keeper	Nurse Practitioners	29-1199.03	1438
Gate Operator	Health Specialties Teachers, Postsecondary	25-1071.00	981
Gate Person	Endoscopy Technicians	31-9093.01	1596
Gate Services Supervisor	Endoscopy Technicians	31-9093.01	1596
Gate Tender	Reservation and Transportation Ticket Agents and Travel Clerks	43-4181.00	2145
Gate Watch	Bridge and Lock Tenders	53-6011.00	3337
Gate Watchman	Security Guards	33-9032.00	1703
	Ushers, Lobby Attendants, and Ticket Takers	39-3031.00	1848
	Correctional Officers and Jailers	33-3012.00	1650
	Security Guards	33-9032.00	1703
	Industrial Truck and Tractor Operators	53-7051.00	3388
	Security Guards	33-9032.00	1703
	Crossing Guards	33-9091.00	1707
	Security Guards	33-9032.00	1703
	Rail Car Repairers	49-3043.00	2662
	Security Guards	33-9032.00	1703
	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
	Security Guards	33-9032.00	1703
	Ushers, Lobby Attendants, and Ticket Takers	39-3031.00	1848
	Correctional Officers and Jailers	33-3012.00	1650
	Correctional Officers and Jailers	33-3012.00	1650

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Security Guards .....	33-9032.00	1703
Gateman	Security Guards .....	33-9032.00	1703
Gatherer	Forest and Conservation Workers .....	45-4011.00	2324
	Molders, Shapers, and Casters, Except Metal and Plastic .....	51-9195.00	3203
	Production Workers, All Other .....	51-9199.00	3231
	Sewing Machine Operators .....	51-6031.00	2989
Gathering Machine Feeder	Machine Feeders and Offbearers .....	53-7063.00	3400
Gathering Machine Setter	Bindery Workers .....	51-5011.00	2961
Gathering Worker	Production Workers, All Other .....	51-9199.00	3231
Gauge and Instrument Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Gauge and Weigh Machine Adjuster	Production Workers, All Other .....	51-9199.00	3231
Gauge and Weigh Machine Operator	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Gauge Checker	Precision Instrument and Equipment Repairers, All Other .....	49-9069.00	2757
Gauge Controller	Precision Instrument and Equipment Repairers, All Other .....	49-9069.00	2757
Gauge Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Gauge Machine Operator	Production Workers, All Other .....	51-9199.00	3231
Gauge Maker Apprentice	Tool and Die Makers .....	51-4111.00	2928
Gauge Operator	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
Gauger	Government Property Inspectors and Investigators .....	13-1041.04	201
	Gas Plant Operators .....	51-8092.00	3086
	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
	Petroleum Pump System Operators, Refinery Operators, and Gaugers .....	51-8093.00	3089
	Wellhead Pumpers .....	53-7073.00	3416
Gauger Chief	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Gear Assembler	Electrical and Electronic Equipment Assemblers .....	51-2022.00	2801
Gear Changer	Automotive Master Mechanics .....	49-3023.01	2640
Gear Cutter	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00	2888
Gear Cutting Machine Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00	2888
Gear Cutting Machine Set Up Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00	2888
Gear Cutting Machine Set-Up Operator	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4081.00	2923
Gear Finisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
Gear Generator Set Up Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00	2888
Gear Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
Gear Hobber	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00	2888
Gear Hobber Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00	2888
Gear Hobber Set Up Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00	2888
Gear Hobber Set-Up Operator	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4081.00	2923
Gear Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Gear Keeper	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03	2197
Gear Lapper	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
Gear Lapping Machine Operator	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
Gear Machine Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00	2888
Gear Machinist	Machinists .....	51-4041.00	2896
Gear Milling Machine Set Up Operator	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4035.00	2892
Gear Milling Machine Set-Up Operator	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4081.00	2923
Gear Repair Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00	2578
Gear Repairer	Millwrights .....	49-9044.00	2724



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Riggers	49-9096.00	2776
Gear Roller	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4035.00	2892
Gear Room Keeper	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Gear Setter	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Gear Shaper	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Gear Shaper Set-Up Operator	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4081.00	2923
Gear Shaver Set Up Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Gear Shaver Set-Up Operator	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4081.00	2923
Gear Sorting and Inspecting Machine Operator	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Gear Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Gearman	Rail Car Repairers	49-3043.00	2662
	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
GED Instructor (General Educational Development Instructor)	Adult Literacy, Remedial Education, and GED Teachers and Instructors	25-3011.00	1089
GED Preparation Teacher (General Educational Development Preparation Teacher)	Adult Literacy, Remedial Education, and GED Teachers and Instructors	25-3011.00	1089
GED Teacher (General Educational Development Teacher)	Adult Literacy, Remedial Education, and GED Teachers and Instructors	25-3011.00	1089
Gelatin Dynamite Packing Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Gelatin Maker, Utility	Production Workers, All Other	51-9199.00	3231
Gelatin Plant Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Gel-Coater	Fiberglass Laminators and Fabricators	51-2091.00	2817
Gem Carver	Gem and Diamond Workers	51-9071.06	3139
Gem Cutter	Gem and Diamond Workers	51-9071.06	3139
Gem Expert	Gem and Diamond Workers	51-9071.06	3139
Gem Stone Cutter	Gem and Diamond Workers	51-9071.06	3139
Gemologist	Jewelers	51-9071.01	3135
	Gem and Diamond Workers	51-9071.06	3139
Genealogist	Historians	19-3093.00	755
General Accountant	Accountants	13-2011.01	255
General Accounting Manager	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
General Activities Therapist	Recreational Therapists	29-1125.00	1416
General Adjuster	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
General Agent	Transportation Managers	11-3071.01	65
General Assembler-Installer	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-2011.00	2793
General Assignment Reporter	Reporters and Correspondents	27-3022.00	1249
General Assignment Television News Reporter	Reporters and Correspondents	27-3022.00	1249
General Car Yard Supervisor	Transportation Managers	11-3071.01	65
General Claims Agent	Transportation Managers	11-3071.01	65
General Contractor	Construction Managers	11-9021.00	90
General Counsel	Lawyers	23-1011.00	877
General Counselor	Lawyers	23-1011.00	877
General Dentist	Dentists, General	29-1021.00	1310
General Distillery Worker	Helpers--Production Workers	51-9198.00	3227
General Duty Nurse	Registered Nurses	29-1111.00	1384
General Education Instructor	English Language and Literature Teachers, Postsecondary	25-1123.00	1015
General Education Professor	English Language and Literature Teachers, Postsecondary	25-1123.00	1015
General Engineering Teacher	Engineering Teachers, Postsecondary	25-1032.00	924
General Farm Manager	Crop and Livestock Managers	11-9011.02	78
	Farmers and Ranchers	11-9012.00	86
General Farmer	Farmers and Ranchers	11-9012.00	86
	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
General Farmworker	Agricultural Equipment Operators	45-2091.00	2300
General Forecaster	Atmospheric and Space Scientists	19-2021.00	673

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
General Foreman	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
General Foundry Worker	Helpers--Production Workers	51-9198.00	3227
	Pourers and Casters, Metal	51-4052.00	2904
General Freight Agent	Transportation Managers	11-3071.01	65
General Handling Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
General Hardware Salesperson	Retail Salespersons	41-2031.00	1966
General Helper	Helpers--Production Workers	51-9198.00	3227
	Machine Feeders and Offbearers	53-7063.00	3400
General House Worker	Maids and Housekeeping Cleaners	37-2012.00	1796
General Information Technology Specialist	Computer Specialists, All Other	15-1099.00	361
General Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
General Intern	Office Clerks, General	43-9061.00	2252
General Internist	Internists, General	29-1063.00	1348
General Laborer	Helpers--Production Workers	51-9198.00	3227
	Machine Feeders and Offbearers	53-7063.00	3400
	Production Workers, All Other	51-9199.00	3231
General Ledger Bookkeeper	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
General Lithographic Worker	Helpers--Production Workers	51-9198.00	3227
General Machine Operator	Production Workers, All Other	51-9199.00	3231
General Maintenance Mechanic	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
General Maintenance Technician	Maintenance and Repair Workers, General	49-9042.00	2715
General Manager	Administrative Services Managers	11-3011.00	26
	Chief Executives	11-1011.00	1
	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
	Industrial Production Managers	11-3051.00	55
	Producers	27-2012.01	1184
	Sales Managers	11-2022.00	18
General Manager (GM)	General and Operations Managers	11-1021.00	5
	Production, Planning, and Expediting Clerks	43-5061.00	2181
General Merchandise Manager	Purchasing Managers	11-3061.00	61
General Merchandise Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
General Merchandise Salesperson	Retail Salespersons	41-2031.00	1966
General Milling Superintendent	Industrial Production Managers	11-3051.00	55
General Music Teacher	Vocational Education Teachers, Middle School	25-2023.00	1063
General Office Clerk	Office Clerks, General	43-9061.00	2252
General Office Worker	Office Clerks, General	43-9061.00	2252
General Operations Agent	Transportation Managers	11-3071.01	65
General Passenger Agent	Reservation and Transportation Ticket Agents and Travel Clerks	43-4181.00	2145
General Pediatrician	Pediatricians, General	29-1065.00	1357
General Production Laborer	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
General Production Manager	Industrial Production Managers	11-3051.00	55
General Purchasing Agent	Purchasing Agents, Except Wholesale, Retail, and Farm Products	13-1023.00	173
General Repair Mechanic	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031.00	2649
General Repairer	Production Workers, All Other	51-9199.00	3231
General Road Foreman	Transportation Managers	11-3071.01	65
General Road Production Manager	Managers, All Other	11-9199.00	153
General Road Supervisor	Transportation Managers	11-3071.01	65
General Service Technician (GST)	Tire Repairers and Changers	49-3093.00	2684
General Studies Program Chair	English Language and Literature Teachers, Postsecondary	25-1123.00	1015
General Superintendent	Construction Managers	11-9021.00	90
	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
	General and Operations Managers	11-1021.00	5
General Supervisor	Industrial Production Managers	11-3051.00	55
General Surgeon	Surgeons	29-1067.00	1365
General Surgery Physician Assistant	Physician Assistants	29-1071.00	1375
General Utility Maintenance Repairer	Maintenance and Repair Workers, General	49-9042.00	2715



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Generating Plant Superintendent	Managers, All Other	11-9199.00	153
Generation Engineer	Nuclear Engineers	17-2161.00	505
Generator Assembler	Engine and Other Machine Assemblers	51-2031.00	2808
Generator Man	Electronic Equipment Installers and Repairers, Motor Vehicles	49-2096.00	2614
Generator Mechanic	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	49-2095.00	2611
Generator Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
	Power Plant Operators	51-8013.00	3068
Generator Rebuilder	Electronic Equipment Installers and Repairers, Motor Vehicles	49-2096.00	2614
Generator Repairer	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
Generator Worker	Electronic Equipment Installers and Repairers, Motor Vehicles	49-2096.00	2614
Genetic Counselor	Genetic Counselors	29-9099.02	1550
Genetic Engineer	Biochemists and Biophysicists	19-1021.00	624
	Biologists	19-1020.01	619
Genetic Scientist	Geneticists	19-1029.03	639
Genetic Technologist	Cytogenetic Technologists	29-2011.01	1454
Geneticist	Geneticists	19-1029.03	639
Genetics Teacher	Biological Science Teachers, Postsecondary	25-1042.00	932
Genomics Scientist	Geneticists	19-1029.03	639
Geochemical Manager	Natural Sciences Managers	11-9121.00	136
Geochemist	Geoscientists, Except Hydrologists and Geographers	19-2042.00	692
Geochemistry Teacher	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	25-1051.00	939
Geodesist	Geoscientists, Except Hydrologists and Geographers	19-2042.00	692
	Surveyors	17-1022.00	421
	Geodetic Surveyors	17-1022.01	425
Geodesy Teacher	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	25-1051.00	939
Geodetic Computator	Mapping Technicians	17-3031.02	602
	Geodetic Surveyors	17-1022.01	425
Geodetic Engineer	Civil Engineers	17-2051.00	442
Geodetic Surveyor Technologist	Geodetic Surveyors	17-1022.01	425
Geographic Information Scientist	Geospatial Information Scientists and Technologists	15-1099.06	382
Geographic Information System Surveyor (GIS Surveyor)	Geodetic Surveyors	17-1022.01	425
Geographic Information Systems Administrator (GIS Administrator)	Geospatial Information Scientists and Technologists	15-1099.06	382
Geographic Information Systems Analyst (GIS Analyst)	Geospatial Information Scientists and Technologists	15-1099.06	382
	Computer Systems Analysts	15-1051.00	336
	Geographers	19-3092.00	751
Geographic Information Systems Application Specialist (GIS Application Specialist)	Geospatial Information Scientists and Technologists	15-1099.06	382
Geographic Information Systems Coordinator (GIS Coordinator)	Geospatial Information Scientists and Technologists	15-1099.06	382
	Geographic Information Systems Technicians	15-1099.07	385
	Forest and Conservation Workers	45-4011.00	2324
Geographic Information Systems Data Administrator (GIS Data Administrator)	Geospatial Information Scientists and Technologists	15-1099.06	382
Geographic Information Systems Data Manager (GIS Data Manager)	Geospatial Information Scientists and Technologists	15-1099.06	382
Geographic Information Systems Data Specialist (GIS Data Specialist)	Geospatial Information Scientists and Technologists	15-1099.06	382
Geographic Information Systems Database Administrator (GIS Database Administrator)	Geospatial Information Scientists and Technologists	15-1099.06	382
Geographic Information Systems Engineer (GIS Engineer)	Geospatial Information Scientists and Technologists	15-1099.06	382
Geographic Information Systems Geographer (GIS Geographer)	Geospatial Information Scientists and Technologists	15-1099.06	382
Geographic Information Systems Manager (GIS Manager)	Geospatial Information Scientists and Technologists	15-1099.06	382

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Geographic Information Systems Mapping Technician (GIS Mapping Technician)	Geographic Information Systems Technicians .....	15-1099.07 .....	385
Geographic Information Systems Physical Scientist (GIS Physical Scientist)	Geospatial Information Scientists and Technologists .....	15-1099.06 .....	382
Geographic Information Systems Program Director (GIS Program Director)	Geographers .....	19-3092.00 .....	751
Geographic Information Systems Scientist (GIS Scientist)	Geospatial Information Scientists and Technologists .....	15-1099.06 .....	382
Geographic Information Systems Specialist (GIS Specialist)	Geospatial Information Scientists and Technologists .....	15-1099.06 .....	382
	Geographic Information Systems Technicians .....	15-1099.07 .....	385
Geographic Information Systems Technologist (GIS Technologist)	Geospatial Information Scientists and Technologists .....	15-1099.06 .....	382
Geographical Information System Analyst (GIS Analyst)	Geospatial Information Scientists and Technologists .....	15-1099.06 .....	382
	Mapping Technicians .....	17-3031.02 .....	602
Geographical Information System Specialist (GIS Specialist)	Geographic Information Systems Technicians .....	15-1099.07 .....	385
	Mapping Technicians .....	17-3031.02 .....	602
Geographical Information System Technician (GIS Technician)	Geographic Information Systems Technicians .....	15-1099.07 .....	385
	Mapping Technicians .....	17-3031.02 .....	602
Geography Department Chair	Geography Teachers, Postsecondary .....	25-1064.00 .....	966
Geography Instructor	Geography Teachers, Postsecondary .....	25-1064.00 .....	966
Geography Professor	Geographers .....	19-3092.00 .....	751
	Geography Teachers, Postsecondary .....	25-1064.00 .....	966
Geologic Advisor	Geoscientists, Except Hydrologists and Geographers .....	19-2042.00 .....	692
Geological Aide	Geophysical Data Technicians .....	19-4041.01 .....	782
Geological Drafter	Civil Drafters .....	17-3011.02 .....	534
	Drafters, All Other .....	17-3019.00 .....	550
Geological E-Logger	Geophysical Data Technicians .....	19-4041.01 .....	782
Geological Engineer	Civil Engineers .....	17-2051.00 .....	442
	Mining and Geological Engineers, Including Mining Safety Engineers .....	17-2151.00 .....	501
Geological Engineering Teacher	Engineering Teachers, Postsecondary .....	25-1032.00 .....	924
Geological Manager	Natural Sciences Managers .....	11-9121.00 .....	136
Geological Sample Tester	Geological Sample Test Technicians .....	19-4041.02 .....	786
Geological Science Teacher	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary .....	25-1051.00 .....	939
Geological Scout	Geoscientists, Except Hydrologists and Geographers .....	19-2042.00 .....	692
Geological Specialist	Geoscientists, Except Hydrologists and Geographers .....	19-2042.00 .....	692
Geological Technician	Geological Sample Test Technicians .....	19-4041.02 .....	786
	Geophysical Data Technicians .....	19-4041.01 .....	782
Geologist	Environmental Scientists and Specialists, Including Health .....	19-2041.00 .....	686
	Geological Sample Test Technicians .....	19-4041.02 .....	786
	Geophysical Data Technicians .....	19-4041.01 .....	782
	Geoscientists, Except Hydrologists and Geographers .....	19-2042.00 .....	692
	Mining and Geological Engineers, Including Mining Safety Engineers .....	17-2151.00 .....	501
	Natural Sciences Managers .....	11-9121.00 .....	136
Geology Instructor	Geography Teachers, Postsecondary .....	25-1064.00 .....	966
Geology Professor	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary .....	25-1051.00 .....	939
	Geography Teachers, Postsecondary .....	25-1064.00 .....	966
Geology Teacher	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary .....	25-1051.00 .....	939
Geology Technician	Geological Sample Test Technicians .....	19-4041.02 .....	786
	Geophysical Data Technicians .....	19-4041.01 .....	782
Geometer	Mathematical Science Occupations, All Other .....	15-2099.00 .....	408
Geometrician	Mathematical Science Occupations, All Other .....	15-2099.00 .....	408
Geometry Teacher	Mathematical Science Teachers, Postsecondary .....	25-1022.00 .....	916
	Secondary School Teachers, Except Special and Vocational Education .....	25-2031.00 .....	1067
Geomorphologist	Geoscientists, Except Hydrologists and Geographers .....	19-2042.00 .....	692
Geomorphology Teacher	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary .....	25-1051.00 .....	939



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Geophysical Computer	Geophysical Data Technicians	19-4041.01	782
Geophysical Drafter	Civil Drafters	17-3011.02	534
Geophysical E-Logger	Geophysical Data Technicians	19-4041.01	782
Geophysical Engineer	Mining and Geological Engineers, Including Mining Safety Engineers	17-2151.00	501
Geophysical Laboratory Chief	Hydrologists	19-2043.00	697
Geophysical Laboratory Director	Geoscientists, Except Hydrologists and Geographers	19-2042.00	692
Geophysical Laboratory Supervisor	Geoscientists, Except Hydrologists and Geographers	19-2042.00	692
Geophysical Manager	Natural Sciences Managers	11-9121.00	136
Geophysical Observer	Geophysical Data Technicians	19-4041.01	782
Geophysical Party Chief	Surveying Technicians	17-3031.01	597
Geophysical Prospecting Field Party Manager	Managers, All Other	11-9199.00	153
Geophysical Prospecting Permit Agent	Business Operations Specialists, All Other	13-1199.00	250
Geophysical Prospecting Surveyor	Surveyors	17-1022.00	421
Geophysical Prospector	Geophysical Data Technicians	19-4041.01	782
	Geoscientists, Except Hydrologists and Geographers	19-2042.00	692
Geophysical Support Specialist	Geophysical Data Technicians	19-4041.01	782
Geophysical Surveyor	Geoscientists, Except Hydrologists and Geographers	19-2042.00	692
Geophysicist	Geophysical Data Technicians	19-4041.01	782
	Geoscientists, Except Hydrologists and Geographers	19-2042.00	692
	Hydrologists	19-2043.00	697
Geophysics Professor	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	25-1051.00	939
Geophysics Scientist	Remote Sensing Scientists and Technologists	19-2099.01	701
Geophysics Teacher	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	25-1051.00	939
Geopolitics Teacher	Political Science Teachers, Postsecondary	25-1065.00	970
Geoscience Professor	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	25-1051.00	939
Geoscience Specialist	Geophysical Data Technicians	19-4041.01	782
Geoscience Technician	Geophysical Data Technicians	19-4041.01	782
Geosciences Professor	Environmental Science Teachers, Postsecondary	25-1053.00	947
Geoscientist	Geophysical Data Technicians	19-4041.01	782
	Geoscientists, Except Hydrologists and Geographers	19-2042.00	692
Geospatial Analyst	Geospatial Information Scientists and Technologists	15-1099.06	382
Geospatial Engineer	Geospatial Information Scientists and Technologists	15-1099.06	382
Geospatial Image Analyst	Remote Sensing Scientists and Technologists	19-2099.01	701
Geospatial Information Scientist	Geospatial Information Scientists and Technologists	15-1099.06	382
Geospatial Information Technologist	Geospatial Information Scientists and Technologists	15-1099.06	382
Geospatial Intelligence Analyst	Remote Sensing Scientists and Technologists	19-2099.01	701
Geospatial Scientist	Geospatial Information Scientists and Technologists	15-1099.06	382
Geospatial Specialist	Cartographers and Photogrammetrists	17-1021.00	416
	Geographic Information Systems Technicians	15-1099.07	385
	Geospatial Information Scientists and Technologists	15-1099.06	382
Geospatial Technician	Geographic Information Systems Technicians	15-1099.07	385
Geospatial Technologist	Geospatial Information Scientists and Technologists	15-1099.06	382
Geotechnical Engineer	Civil Engineers	17-2051.00	442
	Geoscientists, Except Hydrologists and Geographers	19-2042.00	692
Geotechnical Properties Technician	Geological Sample Test Technicians	19-4041.02	786
Geotechnician	Geophysical Data Technicians	19-4041.01	782
Geothermal Electrical Engineer	Electrical Engineers	17-2071.00	452
Geothermal Field Technician	Geothermal Technicians	49-9099.01	2788
Geothermal Heat Pump Machinist	Machinists	51-4041.00	2896
Geothermal HVAC Technician (Geothermal Heating, Ventilating, and Air Conditioning Technician)	Geothermal Technicians	49-9099.01	2788
Geothermal Installer	Geothermal Technicians	49-9099.01	2788
Geothermal Operations Engineer	Geothermal Production Managers	11-3051.02	60
Geothermal Operations Manager	Geothermal Production Managers	11-3051.02	60
Geothermal Plant Manager	Geothermal Production Managers	11-3051.02	60
Geothermal Power Generation Mechanical Engineer	Mechanical Engineers	17-2141.00	496

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Geothermal Production Manager	Geothermal Production Managers	11-3051.02	60
Geothermal Sheet Metal Worker	Sheet Metal Workers	47-2211.00	2467
Geothermal System Installer	Geothermal Technicians	49-9099.01	2788
Geothermal Technician	Geothermal Technicians	49-9099.01	2788
Geranium Specialist	Nursery Workers	45-2092.01	2304
Geriatric Aide	Personal and Home Care Aides	39-9021.00	1926
Geriatric Care Manager	Medical and Public Health Social Workers	21-1022.00	849
	Registered Nurses	29-1111.00	1384
Geriatric Nurse	Registered Nurses	29-1111.00	1384
Geriatric Social Worker	Medical and Public Health Social Workers	21-1022.00	849
Geriatric Aide	Nursing Aides, Orderlies, and Attendants	31-1012.00	1555
Geriatric Aide Teacher	Health Specialties Teachers, Postsecondary	25-1071.00	981
	Vocational Education Teachers, Postsecondary	25-1194.00	1042
German Professor	Foreign Language and Literature Teachers, Postsecondary	25-1124.00	1019
German Teacher	Foreign Language and Literature Teachers, Postsecondary	25-1124.00	1019
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
Germination Testing Manager	Nursery and Greenhouse Managers	11-9011.01	74
Germination Worker	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Gerontological Clinical Nurse Specialist	Clinical Nurse Specialists	11-9111.01	132
Gerontological Nurse Practitioner	Nurse Practitioners	29-1199.03	1438
Gerontologist	Medical Scientists, Except Epidemiologists	19-1042.00	660
Getter Filler	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Getter Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Getter Welder	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Getterer	Production Workers, All Other	51-9199.00	3231
Getting Filament Machine Operator	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Getting Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Ghost Writer	Poets, Lyricists and Creative Writers	27-3043.05	1269
Gift Basket Packer	Packers and Packagers, Hand	53-7064.00	3404
Gift Packer	Packers and Packagers, Hand	53-7064.00	3404
Gift Wrapper	Packers and Packagers, Hand	53-7064.00	3404
	Sales and Related Workers, All Other	41-9099.00	2027
Gig Tender	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Gigger	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Gilder	Painting, Coating, and Decorating Workers	51-9123.00	3172
	Printing Machine Operators	51-5023.00	2977
Gill Box Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Gill Tender	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Gimp Tacker	Upholsterers	51-6093.00	3032
Gin Clerk	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Gin Feeder	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Gin Operator	Agricultural Equipment Operators	45-2091.00	2300
Gin Pole Operator	Hoist and Winch Operators	53-7041.00	3384
Ginner	Agricultural Equipment Operators	45-2091.00	2300
	Farmworkers and Laborers, Crop	45-2092.02	2308
Ginner Helper	Helpers--Production Workers	51-9198.00	3227
Ginning Operator	Agricultural Equipment Operators	45-2091.00	2300
Girdler	Gem and Diamond Workers	51-9071.06	3139
	Jewelers	51-9071.01	3135
Girls' Adviser	Recreation Workers	39-9032.00	1934
GIS Analyst (Geographic Information Systems Analyst)	Cartographers and Photogrammetrists	17-1021.00	416
GIS Geographer (Geographic Information Systems Geographer)	Geographers	19-3092.00	751



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
GIS Instructor (Geographic Information Systems Instructor)	Geography Teachers, Postsecondary .....	25-1064.00 .....	966
GIS Manager (Geographic Information Systems Manager)	Cartographers and Photogrammetrists .....	17-1021.00 .....	416
GIS Physical Scientist (Geographic Information Systems Physical Scientist)	Geographers .....	19-3092.00 .....	751
GIS Specialist (Geographic Information Systems Specialist)	Cartographers and Photogrammetrists .....	17-1021.00 .....	416
GIS Technician (Geographic Information Systems Technician)	Cartographers and Photogrammetrists .....	17-1021.00 .....	416
	Geographic Information Systems Technicians .....	15-1099.07 .....	385
	City and Regional Planning Aides .....	19-4061.01 .....	802
Gizzard Peeler	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00 .....	2837
Gizzard Puller	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00 .....	2837
Glass Artist	Craft Artists .....	27-1012.00 .....	1140
Glass Belt Sander	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
Glass Bender	Glass Blowers, Molders, Benders, and Finishers .....	51-9195.04 .....	3207
Glass Beveler	Grinding and Polishing Workers, Hand .....	51-9022.00 .....	3107
Glass Block Bender	Glass Blowers, Molders, Benders, and Finishers .....	51-9195.04 .....	3207
Glass Blower	Craft Artists .....	27-1012.00 .....	1140
	Glass Blowers, Molders, Benders, and Finishers .....	51-9195.04 .....	3207
Glass Blower Apprentice	Glass Blowers, Molders, Benders, and Finishers .....	51-9195.04 .....	3207
Glass Blower Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Glass Blowing Lathe Operator	Glass Blowers, Molders, Benders, and Finishers .....	51-9195.04 .....	3207
Glass Breaker	Production Workers, All Other .....	51-9199.00 .....	3231
Glass Bulb Machine Adjuster	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
	Production Workers, All Other .....	51-9199.00 .....	3231
Glass Bulb Silverer	Painting, Coating, and Decorating Workers .....	51-9123.00 .....	3172
Glass Calibrator	Etchers and Engravers .....	51-9194.00 .....	3199
Glass Carrier	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Glass Checker	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Glass Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00 .....	3392
	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders .....	51-9192.00 .....	3191
Glass Cleaning Machine Tender	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders .....	51-9192.00 .....	3191
Glass Cut-Off Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Glass Cut-Off Tender	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Glass Cutter	Cutters and Trimmers, Hand .....	51-9031.00 .....	3115
	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
	Ophthalmic Laboratory Technicians .....	51-9083.00 .....	3156
Glass Cutter Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Glass Cutting Machine Feeder	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Glass Cutting Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Glass Cutting or Grinding Production Machine Tender	Production Workers, All Other .....	51-9199.00 .....	3231
Glass Decorator	Etchers and Engravers .....	51-9194.00 .....	3199
	Painting, Coating, and Decorating Workers .....	51-9123.00 .....	3172
Glass Driller	Production Workers, All Other .....	51-9199.00 .....	3231
Glass Edger	Grinding and Polishing Workers, Hand .....	51-9022.00 .....	3107
Glass Edger Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
Glass Engraver	Etchers and Engravers .....	51-9194.00 .....	3199
Glass Etcher	Etchers and Engravers .....	51-9194.00 .....	3199
Glass Finisher	Cutters and Trimmers, Hand .....	51-9031.00 .....	3115
	Grinding and Polishing Workers, Hand .....	51-9022.00 .....	3107
Glass Fitter	Automotive Glass Installers and Repairers .....	49-3022.00 .....	2635
	Glaziers .....	47-2121.00 .....	2420
Glass Forming Crew Member	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
Glass Forming Press Operator	Glass Blowers, Molders, Benders, and Finishers .....	51-9195.04 .....	3207

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Glass Frame Fitter	Ophthalmic Laboratory Technicians	51-9083.00	3156
Glass Furnace Tender	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Glass Glazier	Glaziers	47-2121.00	2420
Glass Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Grinding and Polishing Workers, Hand	51-9022.00	3107
Glass Handler	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Glass Inserter	Glaziers	47-2121.00	2420
Glass Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Glass Installer	Automotive Glass Installers and Repairers	49-3022.00	2635
	Glaziers	47-2121.00	2420
	Production Workers, All Other	51-9199.00	3231
Glass Installer Technician	Automotive Glass Installers and Repairers	49-3022.00	2635
Glass Lathe Operator	Glass Blowers, Molders, Benders, and Finishers	51-9195.04	3207
	Production Workers, All Other	51-9199.00	3231
Glass Lined Tank Repairer	Industrial Machinery Mechanics	49-9041.00	2710
Glass Mechanic	Glaziers	47-2121.00	2420
Glass or Mirror Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Glass Polisher	Grinding and Polishing Workers, Hand	51-9022.00	3107
Glass Presser	Glass Blowers, Molders, Benders, and Finishers	51-9195.04	3207
Glass Ribbon Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Glass Ribbon Machine Operator Assistant	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Glass Robot Operator	Cutters and Trimmers, Hand	51-9031.00	3115
Glass Rolling Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Grinding and Polishing Workers, Hand	51-9022.00	3107
Glass Sander	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Glass Selector	Automotive Glass Installers and Repairers	49-3022.00	2635
Glass Setter	Glaziers	47-2121.00	2420
Glass Silverer	Ophthalmic Laboratory Technicians	51-9083.00	3156
Glass Smoother	Grinding and Polishing Workers, Hand	51-9022.00	3107
Glass Tinter	Painters, Construction and Maintenance	47-2141.00	2433
	Painting, Coating, and Decorating Workers	51-9123.00	3172
Glass Tube Bender	Glass Blowers, Molders, Benders, and Finishers	51-9195.04	3207
Glass Unloading Equipment Tender	Production Workers, All Other	51-9199.00	3231
Glass Vial Bending Conveyor Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Glass Vial Filler	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Glass Washer	Dishwashers	35-9021.00	1776
Glass Wool Blanket Machine Feeder	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Glass Worker	Assemblers and Fabricators, All Other	51-2099.00	2829
	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Glass Blowers, Molders, Benders, and Finishers	51-9195.04	3207
Glass-Lined Tank Repairer	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Glassware Defect Repairer	Production Workers, All Other	51-9199.00	3231
Glassware Finisher	Glass Blowers, Molders, Benders, and Finishers	51-9195.04	3207
Glassware Selector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Glaze Carrier	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Glaze Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Glaze Handler	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Glaze Maker	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Glaze Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Glaze Sprayer	Painting, Coating, and Decorating Workers	51-9123.00	3172
Glaze Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Glazer	Glaziers	47-2121.00	2420
	Potters, Manufacturing	51-9195.05	3211



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Painting, Coating, and Decorating Workers	51-9123.00	3172
Glazier	Glaziers	47-2121.00	2420
	Production Workers, All Other	51-9199.00	3231
Glazier Apprentice	Glaziers	47-2121.00	2420
Glazier Helper	Helpers, Construction Trades, All Other	47-3019.00	2501
Glazier Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Glazing Department Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Glazing Machine Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Gleason Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Global Account Manager (GAM)	Sales Managers	11-2022.00	18
Global Climate Change Analyst	Climate Change Analysts	19-2041.01	691
Global Engineering Manager	Engineering Managers	11-9041.00	107
Global Logistics Manager	Logistics Managers	11-9199.06	159
Global Position System Technician (GPS Technician)	Geographic Information Systems Technicians	15-1099.07	385
	Mapping Technicians	17-3031.02	602
Global Positioning System Field Technician (GPS Field Technician)	Geographic Information Systems Technicians	15-1099.07	385
Global Positioning Systems Analyst Technician (GPS Analyst Technician)	Geographic Information Systems Technicians	15-1099.07	385
Global Transportation Manager	Transportation Managers	11-3071.01	65
Globe Changer	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Globe Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Globe Moulder	Production Workers, All Other	51-9199.00	3231
Globe Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Glory Hole Tender	Production Workers, All Other	51-9199.00	3231
Glost Kiln Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Glost Placer	Machine Feeders and Offbearers	53-7063.00	3400
Glove Boarder	Production Workers, All Other	51-9199.00	3231
Glove Brusher	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Glove Cleaner	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Glove Cuffer	Sewing Machine Operators	51-6031.00	2989
Glove Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Glove Examiner	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Glove Factory Sewer	Shoe and Leather Workers and Repairers	51-6041.00	2993
Glove Finisher	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Glove Former	Helpers--Production Workers	51-9198.00	3227
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Glove Machine Operator	Sewing Machine Operators	51-6031.00	2989
Glove Maker	Sewing Machine Operators	51-6031.00	2989
Glove Operator	Sewing Machine Operators	51-6031.00	2989
Glove Pairer	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Glove Parts Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Glove Printer	Printing Machine Operators	51-5023.00	2977
Glove Sewer	Sewing Machine Operators	51-6031.00	2989
Glove Stitcher	Sewing Machine Operators	51-6031.00	2989
Glove Turner	Helpers--Production Workers	51-9198.00	3227
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Glove Wrapper	Packers and Packagers, Hand	53-7064.00	3404
Glucose and Syrup Weigher	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Glue Clamp Operator	Assemblers and Fabricators, All Other	51-2099.00	2829
Glue Cook	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Glue Jointer Operator	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Glue Line Operator	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Glue Machine Operator	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Glue Maker	Production Workers, All Other	51-9199.00	3231

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Glue Mill Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Glue Mixer	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Glue Mounter Operator	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00 .....	3187
Glue Reel Operator	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00 .....	3187
Glue Size Machine Operator	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00 .....	3187
	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00 .....	3164
Glue Specialty Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Glue Sprayer	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00 .....	3187
Glue Spreading Machine Operator	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00 .....	3187
Glue Wheel Operator	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00 .....	3187
Glued Wood Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Gluer	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00 .....	3187
	Production Workers, All Other .....	51-9199.00 .....	3231
Gluer and Wedger	Production Workers, All Other .....	51-9199.00 .....	3231
Gluer In	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00 .....	3187
Gluer Machine Operator	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00 .....	3187
Gluer Machine Setup Operator	Paper Goods Machine Setters, Operators, and Tenders .....	51-9196.00 .....	3219
Gluing Crew Leader	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00 .....	3187
Gluing Machine Feeder	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Gluing Machine Offbearer	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Gluing Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
Gluing Pressman	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00 .....	3187
Gluten Settling Tender	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Glycerin Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Glycerine Plant Operator	Chemical Equipment Operators and Tenders .....	51-9011.00 .....	3094
Go Go Dancer	Dancers .....	27-2031.00 .....	1215
Goat Driver	Rail Yard Engineers, Dinkey Operators, and Hostlers .....	53-4013.00 .....	3297
	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00 .....	3277
Goat Herder	Farmworkers, Farm and Ranch Animals .....	45-2093.00 .....	2312
Gofer	Logging Workers, All Other .....	45-4029.00 .....	2340
	Office and Administrative Support Workers, All Other .....	43-9199.00 .....	2268
Gold Assayer	Chemical Technicians .....	19-4031.00 .....	777
Gold Beater	Jewelers .....	51-9071.01 .....	3135
Gold Blower	Printing Machine Operators .....	51-5023.00 .....	2977
Gold Burnisher	Grinding and Polishing Workers, Hand .....	51-9022.00 .....	3107
	Production Workers, All Other .....	51-9199.00 .....	3231
Gold Buyer	Wholesale and Retail Buyers, Except Farm Products .....	13-1022.00 .....	168
Gold Cutter	Cutters and Trimmers, Hand .....	51-9031.00 .....	3115
Gold Frame Assembler	Production Workers, All Other .....	51-9199.00 .....	3231
Gold Layer	Printing Machine Operators .....	51-5023.00 .....	2977
	Production Workers, All Other .....	51-9199.00 .....	3231
Gold Leaf Laborer	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
	Packers and Packagers, Hand .....	53-7064.00 .....	3404
Gold Leaf Layer	Production Workers, All Other .....	51-9199.00 .....	3231
Gold Leaf Printer	Printing Machine Operators .....	51-5023.00 .....	2977
Gold Leaf Roller	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
Gold Letterer	Painting, Coating, and Decorating Workers .....	51-9123.00 .....	3172
Gold Miner	Mining Machine Operators, All Other .....	47-5049.00 .....	2562
Gold Miner, Blasting	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00 .....	2550
Gold Plater	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4193.00 .....	2953
Gold Prospector	Extraction Workers, All Other .....	47-5099.00 .....	2578
Gold Reclaimer	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
	Production Workers, All Other .....	51-9199.00 .....	3231
Gold Stamper	Production Workers, All Other .....	51-9199.00 .....	3231
Gold Tooler	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Gold Wheel Blocker and Polisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Goldbeater	Jewelers	51-9071.01	3135
Gold-Nib Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Goldsmith	Craft Artists	27-1012.00	1140
	Precious Metal Workers	51-9071.07	3143
	Jewelers	51-9071.01	3135
Goldsmith Apprentice	Precious Metal Workers	51-9071.07	3143
Golf Ball Cover Treater	Production Workers, All Other	51-9199.00	3231
Golf Ball Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Golf Ball Marker	Production Workers, All Other	51-9199.00	3231
Golf Ball Molder	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Golf Ball Trimmer	Production Workers, All Other	51-9199.00	3231
Golf Ball Winder	Production Workers, All Other	51-9199.00	3231
Golf Caddie	Amusement and Recreation Attendants	39-3091.00	1852
Golf Caddy	Amusement and Recreation Attendants	39-3091.00	1852
Golf Cart Assembler	Fiberglass Laminators and Fabricators	51-2091.00	2817
Golf Cart Maker	Fiberglass Laminators and Fabricators	51-2091.00	2817
Golf Cart Mechanic	Outdoor Power Equipment and Other Small Engine Mechanics	49-3053.00	2673
Golf Cart Repairer	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
Golf Club Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Golf Club Facer	Grinding and Polishing Workers, Hand	51-9022.00	3107
Golf Club Head Former	Foundry Mold and Coremakers	51-4071.00	2916
	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Golf Club Head Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Golf Club Head Inspector and Adjuster	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Golf Club Maker	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Golf Club Manager	Managers, All Other	11-9199.00	153
Golf Club Repairer	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Golf Club Weigher	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Golf Club Weighter	Production Workers, All Other	51-9199.00	3231
Golf Coach	Coaches and Scouts	27-2022.00	1207
Golf Course Architect	Landscape Architects	17-1012.00	412
Golf Course Assistant	Amusement and Recreation Attendants	39-3091.00	1852
Golf Course Designer	Landscape Architects	17-1012.00	412
Golf Course Keeper	Landscaping and Groundskeeping Workers	37-3011.00	1804
Golf Course Laborer	Landscaping and Groundskeeping Workers	37-3011.00	1804
Golf Course Manager	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	37-1012.00	1788
	First-Line Supervisors/Managers of Personal Service Workers	39-1021.00	1824
	General and Operations Managers	11-1021.00	5
Golf Course Ranger	Security Guards	33-9032.00	1703
Golf Course Starter	Amusement and Recreation Attendants	39-3091.00	1852
Golf Course Superintendent	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	37-1012.00	1788
Golf Instructor	Coaches and Scouts	27-2022.00	1207
	Recreation and Fitness Studies Teachers, Postsecondary	25-1193.00	1038
Golf Professional	Athletes and Sports Competitors	27-2021.00	1203
Golf Range Attendant	Amusement and Recreation Attendants	39-3091.00	1852
Golf Shoe Spike Assembler	Production Workers, All Other	51-9199.00	3231
Golf Teacher	Coaches and Scouts	27-2022.00	1207
Golfer	Athletes and Sports Competitors	27-2021.00	1203
Good Humor Vendor	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Good Laboratory Practice In Vitro Study Director (GLP In Vitro Study Director)	Medical Scientists, Except Epidemiologists	19-1042.00	660

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Goods Layer	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Goodwill Ambassador	Demonstrators and Product Promoters	41-9011.00	1999
Goodwill Representative	Demonstrators and Product Promoters	41-9011.00	1999
Goodyear Stitcher	Shoe Machine Operators and Tenders	51-6042.00	2997
Goodyear Welter	Shoe Machine Operators and Tenders	51-6042.00	2997
Gopher	Agricultural Workers, All Other	45-2099.00	
	Logging Workers, All Other	45-4029.00	2340
Gopherman	Agricultural Workers, All Other	45-2099.00	
	Logging Workers, All Other	45-4029.00	2340
Gore Cutter	Shoe Machine Operators and Tenders	51-6042.00	2997
Gore Maker	Sewing Machine Operators	51-6031.00	2989
Gore Seamer	Sewing Machine Operators	51-6031.00	2989
Gore Stitcher	Shoe Machine Operators and Tenders	51-6042.00	2997
Gospel Singer	Singers	27-2042.01	1230
Gospel Worker	Community and Social Service Specialists, All Other	21-1099.00	869
	Counselors, All Other	21-1019.00	845
	Religious Workers, All Other	21-2099.00	877
	Social Workers, All Other	21-1029.00	857
Gouger	Shoe Machine Operators and Tenders	51-6042.00	2997
Governess	Child Care Workers	39-9011.00	1918
Government Clerk	Office Clerks, General	43-9061.00	2252
Government Documents Coordinator	Librarians	25-4021.00	1110
Government Documents Librarian	Librarians	25-4021.00	1110
Government Gauger	Government Property Inspectors and Investigators	13-1041.04	201
Government Guard	Security Guards	33-9032.00	1703
Government Incentives Alternative Financing Specialist	Financial Analysts	13-2051.00	280
Government Professor	Political Science Teachers, Postsecondary	25-1065.00	970
Government Service Executive	Chief Executives	11-1011.00	1
Government Teacher	Political Science Teachers, Postsecondary	25-1065.00	970
Governor	Chief Executives	11-1011.00	1
GPS Analyst Technician (Global Positioning Systems Analyst Technician)	Traffic Technicians	53-6041.00	3348
GPS Field Data Collector (Global Positioning System Field Data Collector)	Precision Agriculture Technicians	19-4099.02	820
Grab Driver	Agricultural Workers, All Other	45-2099.00	
	Logging Workers, All Other	45-4029.00	2340
Grab Hooker	Agricultural Workers, All Other	45-2099.00	
	Logging Workers, All Other	45-4029.00	2340
Grab Jack Man	Logging Workers, All Other	45-4029.00	2340
Grab Jack Worker	Agricultural Workers, All Other	45-2099.00	
	Logging Workers, All Other	45-4029.00	2340
Grab Operator	Production Workers, All Other	51-9199.00	3231
Grab Setter	Agricultural Workers, All Other	45-2099.00	
	Logging Workers, All Other	45-4029.00	2340
Gradall Operator	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Grade Checker	Construction and Building Inspectors	47-4011.00	2501
	Construction Laborers	47-2061.00	2390
Grade Control Geologist	Geoscientists, Except Hydrologists and Geographers	19-2042.00	692
Grade School Teacher	Elementary School Teachers, Except Special Education	25-2021.00	1054
	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
Grade Setter	Construction and Related Workers, All Other	47-4099.00	2534
Grade Tamper	Construction Laborers	47-2061.00	2390
Grader	Construction Laborers	47-2061.00	2390
	Graders and Sorters, Agricultural Products	45-2041.00	2296
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Teacher Assistants	25-9041.00	1131
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Grader Marker	Fabric and Apparel Patternmakers	51-6092.00	3028
Grader Operator	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Grader Patrol	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Grader Tender	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Grades 1 Through 5 Teacher	Elementary School Teachers, Except Special Education	25-2021.00	1054
Grades 1 Through 6 Teacher	Elementary School Teachers, Except Special Education	25-2021.00	1054
Grades 1 Thru 6 Home Teacher	Elementary School Teachers, Except Special Education	25-2021.00	1054
Grades 1 Thru 6 Visiting Teacher	Elementary School Teachers, Except Special Education	25-2021.00	1054
Grades 1-6 Tutor	Tutors	25-3099.02	1097
Grades 6 Through 8 Teacher	Middle School Teachers, Except Special and Vocational Education	25-2022.00	1058
Grades 7 and 8 Teacher	Middle School Teachers, Except Special and Vocational Education	25-2022.00	1058
Grades 7 and 8 Visiting Teacher	Middle School Teachers, Except Special and Vocational Education	25-2022.00	1058
Grades 7-8 Tutor	Tutors	25-3099.02	1097
Grades 9 Through 12 Teacher	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
Grades 9 Thru 12 Visiting Teacher	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
Grades 9-12 Tutor	Tutors	25-3099.02	1097
Grading Clerk	Office Clerks, General	43-9061.00	2252
	Teacher Assistants	25-9041.00	1131
Grading Machine Operator	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Grading Supervisor	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
Graduate Assistant	Graduate Teaching Assistants	25-1191.00	1030
	Social Science Research Assistants	19-4061.00	798
Graduate Fellow	Graduate Teaching Assistants	25-1191.00	1030
Graduate Research Assistant	Graduate Teaching Assistants	25-1191.00	1030
	Social Science Research Assistants	19-4061.00	798
Graduate School Dean	Education Administrators, Postsecondary	11-9033.00	102
Graduate Student Instructor (GSI)	Graduate Teaching Assistants	25-1191.00	1030
Graduate Studies Dean	Education Administrators, Postsecondary	11-9033.00	102
Graduate Teaching Assistant	Sociology Teachers, Postsecondary	25-1067.00	977
Graduate Teaching Assistant (GTA)	Graduate Teaching Assistants	25-1191.00	1030
Graduating Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Grafter	Nursery Workers	45-2092.01	2304
Grain and Yeast Plants Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Grain Broker	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
	Sales Agents, Securities and Commodities	41-3031.01	1978
Grain Broker and Market Operator	Sales Agents, Securities and Commodities	41-3031.01	1978
Grain Buyer	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Grain Cleaner	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Grain Combine Driver	Agricultural Equipment Operators	45-2091.00	2300
Grain Combiner	Agricultural Equipment Operators	45-2091.00	2300
Grain Division Manager	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Grain Drier	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
Grain Drier Operator	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
Grain Elevator Clerk	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Grain Elevator Man	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Grain Elevator Operator	Conveyor Operators and Tenders	53-7011.00	3365
Grain Elevator Superintendent	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Grain Elevator Worker	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Grain Farmer	Crop and Livestock Managers	11-9011.02	78
	Farmers and Ranchers	11-9012.00	86
Grain Farmworker	Agricultural Equipment Operators	45-2091.00	2300
	Farmworkers and Laborers, Crop	45-2092.02	2308

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Grain Grader	Graders and Sorters, Agricultural Products	45-2041.00	2296
Grain Handler	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Grain Inspector	Agricultural Inspectors	45-2011.00	2288
	Graders and Sorters, Agricultural Products	45-2041.00	2296
Grain Loader	Conveyor Operators and Tenders	53-7011.00	3365
Grain Merchandiser	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Grain Mill Products Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Grain Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Grain Origination Specialist	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Grain Packer	Packers and Packagers, Hand	53-7064.00	3404
Grain Picker	Graders and Sorters, Agricultural Products	45-2041.00	2296
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Grain Processor	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Grain Receiver	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Grain Roaster	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
Grain Sacker	Packers and Packagers, Hand	53-7064.00	3404
Grain Sampler	Agricultural Inspectors	45-2011.00	2288
	Graders and Sorters, Agricultural Products	45-2041.00	2296
Grain Scooper	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Grain Shipper	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Grain Shoveler	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Grain Spouter	Production Workers, All Other	51-9199.00	3231
Grain Thresher	Agricultural Equipment Operators	45-2091.00	2300
Grain Trader	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
	Sales Agents, Securities and Commodities	41-3031.01	1978
Grain Trimmer	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Grain Wafer Machine Operator	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
Grainer	Furniture Finishers	51-7021.00	3040
Graining Press Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Grand Jury Deputy Sheriff	Bailiffs	33-3011.00	1646
	Sheriffs and Deputy Sheriffs	33-3051.03	1683
Grand Scribe	Counselors, All Other	21-1019.00	845
	Religious Workers, All Other	21-2099.00	877
	Social Workers, All Other	21-1029.00	857
Granite Block Paver	Stonemasons	47-2022.00	2354
Granite Cutter	Stone Cutters and Carvers, Manufacturing	51-9195.03	3203
Granite Fabricator	Stone Cutters and Carvers, Manufacturing	51-9195.03	3203
Granite Polisher	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Granite Setter	Stonemasons	47-2022.00	2354
Granite Worker	Stone Cutters and Carvers, Manufacturing	51-9195.03	3203
Grant Coordinator	Business Operations Specialists, All Other	13-1199.00	250
Grant Manager	Business Operations Specialists, All Other	13-1199.00	250
	Education Administrators, All Other	11-9039.00	106
	Eligibility Interviewers, Government Programs	43-4061.00	2106
	Social and Community Service Managers	11-9151.00	149
Grant Writer	Business Operations Specialists, All Other	13-1199.00	250
	Technical Writers	27-3042.00	1261
Grants Administrator	Business Operations Specialists, All Other	13-1199.00	250
	Education Administrators, All Other	11-9039.00	106
	Eligibility Interviewers, Government Programs	43-4061.00	2106
	Social and Community Service Managers	11-9151.00	149
Grants Director	Education Administrators, Postsecondary	11-9033.00	102
Granulating Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Granulator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Granulator Machine Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Granulator Operator	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Granulator Tender	Production Workers, All Other	51-9199.00	3231
Grape Crusher	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Grape Cutter	Farmworkers and Laborers, Crop	45-2092.02	2308
Grape Picker	Farmworkers and Laborers, Crop	45-2092.02	2308
Grape Pruner	Tree Trimmers and Pruners	37-3013.00	1813
Graphic Art Designer	Graphic Designers	27-1024.00	1163
Graphic Art Sales Representative	Advertising Sales Agents	41-3011.00	1970
Graphic Artist	Desktop Publishers	43-9031.00	2236
	Film and Video Editors	27-4032.00	1301
	Graphic Designers	27-1024.00	1163
	Multi-Media Artists and Animators	27-1014.00	1147
	Prepress Technicians and Workers	51-5022.00	2973
Graphic Arts Instructor	Vocational Education Teachers, Secondary School	25-2032.00	1071
Graphic Arts Technician	Prepress Technicians and Workers	51-5022.00	2973
Graphic Design Professor	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
Graphic Design Teacher	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Graphic Designer	Commercial and Industrial Designers	27-1021.00	1152
	Desktop Publishers	43-9031.00	2236
	Graphic Designers	27-1024.00	1163
	Multi-Media Artists and Animators	27-1014.00	1147
	Office Machine Operators, Except Computer	43-9071.00	2256
	Prepress Technicians and Workers	51-5022.00	2973
Graphic Designer/Production	Graphic Designers	27-1024.00	1163
Graphic Engineer	Computer Programmers	15-1021.00	318
	Computer Software Engineers, Systems Software	15-1032.00	327
	Film and Video Editors	27-4032.00	1301
Graphic Technician	Prepress Technicians and Workers	51-5022.00	2973
Graphics Coordinator	Graphic Designers	27-1024.00	1163
Graphics Production Specialist	Office Machine Operators, Except Computer	43-9071.00	2256
Graphics Specialist	Desktop Publishers	43-9031.00	2236
	Graphic Designers	27-1024.00	1163
	Multi-Media Artists and Animators	27-1014.00	1147
Graphite Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Graphite Pan Drier Tender	Production Workers, All Other	51-9199.00	3231
Graphologist	Media and Communication Workers, All Other	27-3099.00	1277
Graphotype Operator	Office Machine Operators, Except Computer	43-9071.00	2256
Grapple Crew Leader	Fallers	45-4021.00	2328
Grapple Operator	Logging Equipment Operators	45-4022.00	2332
Grapple Skidder Operator	Logging Equipment Operators	45-4022.00	2332
Grapppler	Agricultural Workers, All Other	45-2099.00	
	Logging Workers, All Other	45-4029.00	2340
Grass Cutter	Landscaping and Groundskeeping Workers	37-3011.00	1804
Grassland Conservationist	Range Managers	19-1031.02	644
Grated Cheese Maker	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Food Batchmakers	51-3092.00	2848
Grave Cleaner	Landscaping and Groundskeeping Workers	37-3011.00	1804
Grave Digger	Excavating and Loading Machine and Dragline Operators	53-7032.00	3377
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Gravel Hauler	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Gravel Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Gravel Machine Operator	Production Workers, All Other	51-9199.00	3231
Gravel Roofer	Roofers	47-2181.00	2462
Gravel Screener	Construction Laborers	47-2061.00	2390
Gravel Truck Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Gravel Weigher	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Gravel Wheeler	Material Moving Workers, All Other	53-7199.00	3431
Graves Registration Specialist	Personal Care and Service Workers, All Other	39-9099.00	1942

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Gravity Flow Irrigator	Farmworkers and Laborers, Crop	45-2092.02	2308
Gravity Manager	Natural Sciences Managers	11-9121.00	136
Gravity Meter Operator	Geophysical Data Technicians	19-4041.01	782
Gravity Prospecting Observer	Geophysical Data Technicians	19-4041.01	782
Gravity Prospecting Observer Helper	Helpers—Extraction Workers	47-5081.00	2574
Gravity Prospecting Operator	Geophysical Data Technicians	19-4041.01	782
Gravity Prospecting Supervisor	Geophysical Data Technicians	19-4041.01	782
Gravure Press Operator	Prepress Technicians and Workers	51-5022.00	2973
Gravure Press Set-Up Operator	Printing Machine Operators	51-5023.00	2977
Grazing Aide	Forest and Conservation Technicians	19-4093.00	815
Grazing Examiner	Forest and Conservation Technicians	19-4093.00	815
Grease and Tallow Pumper	Production Workers, All Other	51-9199.00	3231
	Pump Operators, Except Wellhead Pumps	53-7072.00	3412
Grease Buffer	Grinding and Polishing Workers, Hand	51-9022.00	3107
Grease Cup Filler	Maintenance Workers, Machinery	49-9043.00	2719
Grease Maker	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Grease Man	Maintenance Workers, Machinery	49-9043.00	2719
	Service Station Attendants	53-6031.00	3344
Grease Monkey	Maintenance Workers, Machinery	49-9043.00	2719
	Service Station Attendants	53-6031.00	3344
Grease Packer	Maintenance Workers, Machinery	49-9043.00	2719
Grease Rack Worker	Service Station Attendants	53-6031.00	3344
Grease Refiner Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Grease Refining Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Grease Renderer	Production Workers, All Other	51-9199.00	3231
Grease Worker	Maintenance Workers, Machinery	49-9043.00	2719
	Service Station Attendants	53-6031.00	3344
Greaser	Farm Equipment Mechanics	49-3041.00	2653
	Helpers—Production Workers	51-9198.00	3227
	Maintenance Workers, Machinery	49-9043.00	2719
	Production Workers, All Other	51-9199.00	3231
	Service Station Attendants	53-6031.00	3344
Greaser Helper	Helpers—Production Workers	51-9198.00	3227
Greaser Operator	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Greek Professor	Foreign Language and Literature Teachers, Postsecondary	25-1124.00	1019
Green Building Architect	Architects, Except Landscape and Naval	17-1011.00	408
Green Building Design Specialist	Architects, Except Landscape and Naval	17-1011.00	408
Green Building Energy Engineer	Energy Engineers	17-2199.03	517
Green Building Engineer	Energy Engineers	17-2199.03	517
Green Building Materials Designer	Architects, Except Landscape and Naval	17-1011.00	408
	Materials Engineers	17-2131.00	491
Green Building Materials Distributor	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
Green Chain Off Bearer	Machine Feeders and Offbearers	53-7063.00	3400
Green Chain Operator	Machine Feeders and Offbearers	53-7063.00	3400
Green Chain Puller	Machine Feeders and Offbearers	53-7063.00	3400
Green Chain Worker	Machine Feeders and Offbearers	53-7063.00	3400
Green Chainer	Machine Feeders and Offbearers	53-7063.00	3400
Green Coffee Blender	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Green End Department Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Green End Man	Production Workers, All Other	51-9199.00	3231
Green End Worker	Production Workers, All Other	51-9199.00	3231
Green Energy Marketing Analyst	Green Marketers	11-2011.01	14
Green Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Green Jobs Trainer	Training and Development Specialists	13-1073.00	233
	Vocational Education Teachers, Postsecondary	25-1194.00	1042



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Green Marketer	Green Marketers .....	11-2011.01 .....	14
Green Marketing Analyst	Green Marketers .....	11-2011.01 .....	14
Green Material Construction Trade Instructor	Training and Development Specialists .....	13-1073.00 .....	233
	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
Green Material Value-Added Assessor	Financial Analysts .....	13-2051.00 .....	280
Green Meat Grader	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Green Pipefitter	Pipe Fitters and Steamfitters .....	47-2152.01 .....	2445
Green Plumber	Plumbers .....	47-2152.02 .....	2450
Green Tire Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Green Ware Caster	Production Workers, All Other .....	51-9199.00 .....	3231
Greenhouse Assistant	Nursery Workers .....	45-2092.01 .....	2304
Greenhouse Florist	Nursery and Greenhouse Managers .....	11-9011.01 .....	74
Greenhouse Helper	Nursery Workers .....	45-2092.01 .....	2304
Greenhouse Laborer	Nursery Workers .....	45-2092.01 .....	2304
Greenhouse Manager	Nursery and Greenhouse Managers .....	11-9011.01 .....	74
	Farmers and Ranchers .....	11-9012.00 .....	86
	Nursery Workers .....	45-2092.01 .....	2304
Greenhouse or Nursery Transplanter	Nursery Workers .....	45-2092.01 .....	2304
Greenhouse Superintendent	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers .....	45-1011.07 .....	2276
Greenhouse Supervisor	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers .....	45-1011.07 .....	2276
Greenhouse Technician	Agricultural Technicians .....	19-4011.01 .....	764
Greenhouse Worker	Nursery Workers .....	45-2092.01 .....	2304
	Landscaping and Groundskeeping Workers .....	37-3011.00 .....	1804
Greens Cutter	Landscaping and Groundskeeping Workers .....	37-3011.00 .....	1804
Greens Keeper	Landscaping and Groundskeeping Workers .....	37-3011.00 .....	1804
Greens Laborer	Landscaping and Groundskeeping Workers .....	37-3011.00 .....	1804
Greens or Grounds Superintendent	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers .....	37-1012.00 .....	1788
Greens Picker	Forest and Conservation Workers .....	45-4011.00 .....	2324
Greens Tier	Forest and Conservation Workers .....	45-4011.00 .....	2324
	Packers and Packagers, Hand .....	53-7064.00 .....	3404
Greenskeeper	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers .....	37-1012.00 .....	1788
	Landscaping and Groundskeeping Workers .....	37-3011.00 .....	1804
Greenskeeper Laborer	Landscaping and Groundskeeping Workers .....	37-3011.00 .....	1804
Greenskeeper Supervisor	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers .....	37-1012.00 .....	1788
Greensman	Landscaping and Groundskeeping Workers .....	37-3011.00 .....	1804
Greenstone Polisher Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
Greeter	Demonstrators and Product Promoters .....	41-9011.00 .....	1999
	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop .....	35-9031.00 .....	1780
	Personal Care and Service Workers, All Other .....	39-9099.00 .....	1942
	Receptionists and Information Clerks .....	43-4171.00 .....	2141
	Sales and Related Workers, All Other .....	41-9099.00 .....	2027
Greeting Card Editor	Editors .....	27-3041.00 .....	1257
Greeting Card Maker	Artists and Related Workers, All Other .....	27-1019.00 .....	1151
	Poets, Lyricists and Creative Writers .....	27-3043.05 .....	1269
Greeting Card Writer	Poets, Lyricists and Creative Writers .....	27-3043.05 .....	1269
Greige Goods Marker	Office Clerks, General .....	43-9061.00 .....	2252
Grey Goods Examiner	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Grey Goods Marker	Marking Clerks .....	43-5081.02 .....	2193
Grey Goods Tester	Chemical Technicians .....	19-4031.00 .....	777
Grey Iron Molder	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4072.00 .....	2919
Grey Percher	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Grey Roll Man	Production Workers, All Other .....	51-9199.00 .....	3231
Grey Roll Worker	Production Workers, All Other .....	51-9199.00 .....	3231
Grey Stock Recorder	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00 .....	2204

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Grey Tender	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Grey Washer	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Grid Caster	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021.00	2864
Grid Maker	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021.00	2864
Grid Molder	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021.00	2864
Grid Operator	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Grid Trimmer	Assemblers and Fabricators, All Other	51-2099.00	2829
Gridcap Machine Operator	Production Workers, All Other	51-9199.00	3231
Griddle Attendant	Cooks, Short Order	35-2015.00	1743
Grief Counselor	Mental Health Counselors	21-1014.00	837
Grill Attendant	Cooks, Short Order	35-2015.00	1743
Grill Cook	Cooks, Fast Food	35-2011.00	1727
	Cooks, Restaurant	35-2014.00	1739
	Cooks, Short Order	35-2015.00	1743
Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Grinding and Polishing Workers, Hand	51-9022.00	3107
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
	Ophthalmic Laboratory Technicians	51-9083.00	3156
	Production Workers, All Other	51-9199.00	3231
	Tool Grinders, Filers, and Sharpeners	51-4194.00	2957
Grinder Cell Operator	Tool Grinders, Filers, and Sharpeners	51-4194.00	2957
Grinder Chipper	Grinding and Polishing Workers, Hand	51-9022.00	3107
Grinder Machine Knife Setter	Maintenance Workers, Machinery	49-9043.00	2719
Grinder Machine Setter	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Grinder Mill Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Grinder Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Grinding and Polishing Workers, Hand	51-9022.00	3107
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Grinder Operator, External, Tool	Tool Grinders, Filers, and Sharpeners	51-4194.00	2957
Grinder Operator, Surface, Tool	Tool Grinders, Filers, and Sharpeners	51-4194.00	2957
Grinder Set Up Operator	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Grinder Set-Up Operator, Gear, Tool	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Grinder Tender	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Grinding and Polishing Laborer	Grinding and Polishing Workers, Hand	51-9022.00	3107
Grinding and Spraying Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Grinding Machine Operator	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Grinding Machine Tender	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Grinding Mill Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Grinding Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Grinding Wheel Dresser	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Grinding Wheel Facer	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Grinding Wheel Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Grinding Wheel Operator	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Grip	Riggers	49-9096.00	2776
Grip Assembler	Production Workers, All Other	51-9199.00	3231



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Grip Boss	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Grip Wrapper	Production Workers, All Other	51-9199.00	3231
Gripper Installer	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Gripper Machine Operator	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Grips	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Gristmill Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Gristmiller	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Grit Blaster	Cleaners of Vehicles and Equipment	53-7061.00	3392
	Construction Laborers	47-2061.00	2390
	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Gritter	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Gritting Machine Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Grizzly Worker	Helpers—Production Workers	51-9198.00	3227
Grizzlyman	Extraction Workers, All Other	47-5099.00	2578
Grocer	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
Grocery Bagger	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Packers and Packagers, Hand	53-7064.00	3404
Grocery Caddy	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Grocery Carrier	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Grocery Cashier	Cashiers	41-2011.00	1950
Grocery Checker	Cashiers	41-2011.00	1950
Grocery Clerk	Stock Clerks, Sales Floor	43-5081.01	2189
Grocery Clerk, Checking	Cashiers	41-2011.00	1950
Grocery Clerk, Marking	Marking Clerks	43-5081.02	2193
Grocery Clerk, Selling	Cashiers	41-2011.00	1950
Grocery Clerk, Stocking	Stock Clerks, Sales Floor	43-5081.01	2189
Grocery Manager	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
Grocery Packer	Packers and Packagers, Hand	53-7064.00	3404
Grocery Sacker	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Grocery Stock Clerk	Stock Clerks, Sales Floor	43-5081.01	2189
Grocery Stocker	Stock Clerks, Sales Floor	43-5081.01	2189
Grocery Store Bagger	Packers and Packagers, Hand	53-7064.00	3404
Grocery Store Courtesy Clerk	Packers and Packagers, Hand	53-7064.00	3404
Grocery Store Manager	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
Grocery Supervisor	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
Grocery Worker	Truck Drivers, Light or Delivery Services	53-3033.00	3281
Grommet Machine Operator	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Grommet Man	Construction Laborers	47-2061.00	2390
Grommet Worker	Construction Laborers	47-2061.00	2390
Groom	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Groomer	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Nonfarm Animal Caretakers	39-2021.00	1833
	Veterinary Assistants and Laboratory Animal Caretakers	31-9096.00	1604
Groover	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Machine Feeders and Offbearers	53-7063.00	3400
	Shoe Machine Operators and Tenders	51-6042.00	2997
Groover and Striper Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Groover and Turner	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Groover Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Shoe Machine Operators and Tenders	51-6042.00	2997
Groover Runner	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Shoe Machine Operators and Tenders	51-6042.00	2997
Grooving Lathe Tender	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Grooving Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Metal Workers and Plastic Workers, All Other	51-4199.00	2961

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Ground Control Approach Technician (GCA Technician)	Air Traffic Controllers .....	53-2021.00	3253
Ground Crew Chief	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00	2578
Ground Crew Lines Person	Electrical Power-Line Installers and Repairers .....	49-9051.00	2732
Ground Crew Linesman	Electrical Power-Line Installers and Repairers .....	49-9051.00	2732
Ground Crew Supervisor	Aircraft Cargo Handling Supervisors .....	53-1011.00	3233
Ground Crewman	Forest and Conservation Workers .....	45-4011.00	2324
	Landscaping and Groundskeeping Workers .....	37-3011.00	1804
Ground Hand	Construction Laborers .....	47-2061.00	2390
Ground Host/Hostess	Personal Care and Service Workers, All Other .....	39-9099.00	1942
	Transportation Attendants, Except Flight Attendants and Baggage Porters .....	39-6032.00	1914
Ground Jury President	Umpires, Referees, and Other Sports Officials .....	27-2023.00	1211
Ground Layer	Painting, Coating, and Decorating Workers .....	51-9123.00	3172
Ground Mixer	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Ground Operations Superintendent	Airfield Operations Specialists .....	53-2022.00	3257
Ground Operations Supervisor	Aircraft Cargo Handling Supervisors .....	53-1011.00	3233
Ground School Instructor	Vocational Education Teachers, Postsecondary .....	25-1194.00	1042
Ground Services Instructor	Vocational Education Teachers, Postsecondary .....	25-1194.00	1042
Ground Source Heat Pump Technician (GSPH Technician)	Geothermal Technicians .....	49-9099.01	2788
Ground Support Equipment Assembler	Structural Metal Fabricators and Fitters .....	51-2041.00	2813
Ground Systems Engineer	Aerospace Engineers .....	17-2011.00	425
Ground Water Contractor	Earth Drillers, Except Oil and Gas .....	47-5021.00	2547
Ground Water Pump Installer	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00	2788
Ground Water Technician	Environmental Science and Protection Technicians, Including Health .....	19-4091.00	806
Ground Wirer	Electricians .....	47-2111.00	2416
Ground Worker	Agricultural Workers, All Other .....	45-2099.00	
	Construction Laborers .....	47-2061.00	2390
	Extraction Workers, All Other .....	47-5099.00	2578
	Nursery Workers .....	45-2092.01	2304
	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00	2788
	Landscaping and Groundskeeping Workers .....	37-3011.00	1804
	Logging Workers, All Other .....	45-4029.00	2340
	Tree Trimmers and Pruners .....	37-3013.00	1813
Groundman	Construction Laborers .....	47-2061.00	2390
	Extraction Workers, All Other .....	47-5099.00	2578
	Nursery Workers .....	45-2092.01	2304
	Logging Workers, All Other .....	45-4029.00	2340
Grounds Caretaker	Landscaping and Groundskeeping Workers .....	37-3011.00	1804
Grounds Cleaner	Landscaping and Groundskeeping Workers .....	37-3011.00	1804
Grounds Crew Supervisor	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers .....	37-1012.00	1788
Grounds Foreman	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers .....	37-1012.00	1788
Grounds Foreperson	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers .....	37-1012.00	1788
Grounds Keeper	Landscaping and Groundskeeping Workers .....	37-3011.00	1804
Grounds Maintenance Manager	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers .....	37-1012.00	1788
Grounds Maintenance Supervisor	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers .....	37-1012.00	1788
Grounds Maintenance Worker	Landscaping and Groundskeeping Workers .....	37-3011.00	1804
Grounds Manager	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers .....	37-1012.00	1788
Grounds Person	Landscaping and Groundskeeping Workers .....	37-3011.00	1804
Grounds Supervisor	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers .....	37-1012.00	1788
	Landscaping and Groundskeeping Workers .....	37-3011.00	1804



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Grounds Worker	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	37-1012.00	1788
	Landscaping and Groundskeeping Workers	37-3011.00	1804
Grounds/Maintenance Specialist	Landscaping and Groundskeeping Workers	37-3011.00	1804
Groundskeeper	Landscaping and Groundskeeping Workers	37-3011.00	1804
Groundskeeper Supervisor	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	37-1012.00	1788
Groundskeeping Maintenance	Landscaping and Groundskeeping Workers	37-3011.00	1804
Groundskeeping Maintenance Worker	Landscaping and Groundskeeping Workers	37-3011.00	1804
Groundskeeping Yardman	Landscaping and Groundskeeping Workers	37-3011.00	1804
Groundsman	Construction Laborers	47-2061.00	2390
	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
	Landscaping and Groundskeeping Workers	37-3011.00	1804
	Tree Trimmers and Pruners	37-3013.00	1813
Groundwater Consultant	Hydrologists	19-2043.00	697
Group Billing Coordinator	Bill and Account Collectors	43-3011.00	2039
Group Chief Operator	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Group Counselor	Counseling Psychologists	19-3031.03	725
	Counselors, All Other	21-1019.00	845
	Marriage and Family Therapists	21-1013.00	833
	Mental Health Counselors	21-1014.00	837
	Rehabilitation Counselors	21-1015.00	841
	Substance Abuse and Behavioral Disorder Counselors	21-1011.00	824
Group Exercise Instructor	Fitness Trainers and Aerobics Instructors	39-9031.00	1930
Group Fitness Instructor	Fitness Trainers and Aerobics Instructors	39-9031.00	1930
Group Home Counselor	Mental Health and Substance Abuse Social Workers	21-1023.00	853
	Mental Health Counselors	21-1014.00	837
	Rehabilitation Counselors	21-1015.00	841
	Substance Abuse and Behavioral Disorder Counselors	21-1011.00	824
Group Home Manager	Social and Community Service Managers	11-9151.00	149
Group Home Worker	Social Workers, All Other	21-1029.00	857
Group Insurance Special Agent	Insurance Sales Agents	41-3021.00	1974
Group Insurance Specialist	Insurance Sales Agents	41-3021.00	1974
Group Leader	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	Insurance Sales Agents	41-3021.00	1974
	Recreation Workers	39-9032.00	1934
Group Manager	Managers, All Other	11-9199.00	153
Group Practice Pediatrician	Pediatricians, General	29-1065.00	1357
Group Sales Representative	Sales and Related Workers, All Other	41-9099.00	2027
	Sales Representatives, Services, All Other	41-3099.00	1990
Group Social Worker	Medical and Public Health Social Workers	21-1022.00	849
Group Teacher	Preschool Teachers, Except Special Education	25-2011.00	1046
Group Tester	Psychologists, All Other	19-3039.00	733
	Social Scientists and Related Workers, All Other	19-3099.00	763
Group Work Program Aide	Recreation Workers	39-9032.00	1934
Group Work Program Director	Social and Community Service Managers	11-9151.00	149
Group Worker	Child, Family, and School Social Workers	21-1021.00	845
	Recreation Workers	39-9032.00	1934
	Social and Human Service Assistants	21-1093.00	865
Grout Machine Operator	Construction Laborers	47-2061.00	2390
Grout Machine Tender	Production Workers, All Other	51-9199.00	3231
Grout Worker	Construction Laborers	47-2061.00	2390
Groutman	Construction Laborers	47-2061.00	2390
Grove Manager	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
Grove Superintendent	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
Grove Worker	Farmworkers and Laborers, Crop	45-2092.02	2308
Grower	Nursery and Greenhouse Managers	11-9011.01	74

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Nursery Workers	45-2092.01	2304
	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
Grubber	Farmworkers and Laborers, Crop	45-2092.02	2308
Grunt	Construction Laborers	47-2061.00	2390
Guard	Correctional Officers and Jailers	33-3012.00	1650
Guard Chief	First-Line Supervisors/Managers of Correctional Officers	33-1011.00	1609
	First-Line Supervisors/Managers, Protective Service Workers, All Other	33-1099.00	1626
Guard Driver	Security Guards	33-9032.00	1703
Guard Entrance Registrar	Receptionists and Information Clerks	43-4171.00	2141
Guard Rail Installer	Structural Iron and Steel Workers	47-2221.00	2471
Guard Supervisor	First-Line Supervisors/Managers of Correctional Officers	33-1011.00	1609
	First-Line Supervisors/Managers, Protective Service Workers, All Other	33-1099.00	1626
Guardian Family Member	Personal and Home Care Aides	39-9021.00	1926
Guest Room Attendant	Maids and Housekeeping Cleaners	37-2012.00	1796
Guest Service Agent	Concierges	39-6012.00	1899
	Customer Service Representatives	43-4051.00	2101
Guest Service Representative	Hotel, Motel, and Resort Desk Clerks	43-4081.00	2114
Guest Service Supervisor	Concierges	39-6012.00	1899
Guest Services	Hotel, Motel, and Resort Desk Clerks	43-4081.00	2114
Guest Services Agent	Parking Lot Attendants	53-6021.00	3341
Guest Services Agent (GSA)	Hotel, Motel, and Resort Desk Clerks	43-4081.00	2114
Guest Services Associate	Hotel, Motel, and Resort Desk Clerks	43-4081.00	2114
Guest Services Manager	Hotel, Motel, and Resort Desk Clerks	43-4081.00	2114
Guest Services Supervisor	Hotel, Motel, and Resort Desk Clerks	43-4081.00	2114
Guidance Adviser	Educational, Vocational, and School Counselors	21-1012.00	828
Guidance and Control System Engineer	Electronics Engineers, Except Computer	17-2072.00	456
Guidance Counselor	School Psychologists	19-3031.01	717
	Educational, Vocational, and School Counselors	21-1012.00	828
Guidance Director	Educational, Vocational, and School Counselors	21-1012.00	828
Guidance Services Coordinator	Educational, Vocational, and School Counselors	21-1012.00	828
Guide	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Tour Guides and Escorts	39-6021.00	1902
	Travel Guides	39-6022.00	1906
Guide Changer	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Guide Dog Instructor	Animal Trainers	39-2011.00	1829
Guide Dog Mobility Instructor	Animal Trainers	39-2011.00	1829
Guide Dog Trainer	Animal Trainers	39-2011.00	1829
Guide Setter	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Guide Winder	Production Workers, All Other	51-9199.00	3231
Guideman	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Guider	Machine Feeders and Offbearers	53-7063.00	3400
Guillotine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Guillotine Trimmer	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Guitar Builder	Musical Instrument Repairers and Tuners	49-9063.00	2749
Guitar Instructor	Self-Enrichment Education Teachers	25-3021.00	1093
Guitar Maker	Cabinetmakers and Bench Carpenters	51-7011.00	3036
	Craft Artists	27-1012.00	1140
Guitar Player	Musicians, Instrumental	27-2042.02	1234
Guitar Repairer	Musical Instrument Repairers and Tuners	49-9063.00	2749
Guitar Teacher	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
	Self-Enrichment Education Teachers	25-3021.00	1093
Guitar Technician	Musical Instrument Repairers and Tuners	49-9063.00	2749
Guitarist	Musicians, Instrumental	27-2042.02	1234
Gullet Slitter	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Gum Cook	Food Cooking Machine Operators and Tenders	51-3093.00	2852
Gum Dipper	Forest and Conservation Workers	45-4011.00	2324



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Gum Machine Filler	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
Gum Machine Operator	Food Cooking Machine Operators and Tenders	51-3093.00	2852
Gum Maker	Food Cooking Machine Operators and Tenders	51-3093.00	2852
Gum Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Gum Puller	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Production Workers, All Other	51-9199.00	3231
Gum Remover	Production Workers, All Other	51-9199.00	3231
Gum Rolling Machine Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Gum Scoring Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Gum Worker	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Gummer	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Gumming Machine Operator	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Gun Barrel Finisher	Grinding and Polishing Workers, Hand	51-9022.00	3107
Gun Club Manager	Managers, All Other	11-9199.00	153
Gun Examiner	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Gun Fertilizer	Farmworkers and Laborers, Crop	45-2092.02	2308
Gun Fitter	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Gun Mechanic	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Gun Perforator	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
Gun Perforator Loader	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
	Roustabouts, Oil and Gas	47-5071.00	2570
Gun Profiler	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Gun Repair Clerk	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Gun Stock Checker	Woodworkers, All Other	51-7099.00	3060
Gun Stock Maker	Woodworkers, All Other	51-7099.00	3060
Gun Stocker	Production Workers, All Other	51-9199.00	3231
Gun Synchronizer	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Gun Tester	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Gun Welder	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Gunite Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Gunite Nozzle Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Gunner	Fishers and Related Fishing Workers	45-3011.00	2317
	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
Gunsmith	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4081.00	2923
Gunsmith Apprentice	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Gusset Edger	Sewing Machine Operators	51-6031.00	2989
Gusset Maker	Production Workers, All Other	51-9199.00	3231
Gusset Stitcher	Sewing Machine Operators	51-6031.00	2989
Gut Carrier	Production Workers, All Other	51-9199.00	3231
Gut Cleaner	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Gut Dropper	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Gut Puller	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Gut Snatcher	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Gutter	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Gutter Hanger	Sheet Metal Workers	47-2211.00	2467
Gutter Installer	Sheet Metal Workers	47-2211.00	2467
Gutterman	Agricultural Workers, All Other	45-2099.00	
	Logging Workers, All Other	45-4029.00	2340
Guzzler Builder	Structural Iron and Steel Workers	47-2221.00	2471
Gym Attendant	Amusement and Recreation Attendants	39-3091.00	1852
Gym Manager	General and Operations Managers	11-1021.00	5
	Managers, All Other	11-9199.00	153
Gym Supervisor	Locker Room, Coatroom, and Dressing Room Attendants	39-3093.00	1860
Gymnasium Teacher	Coaches and Scouts	27-2022.00	1207
	Recreation and Fitness Studies Teachers, Postsecondary	25-1193.00	1038

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
Gymnastic Coach	Coaches and Scouts	27-2022.00	1207
Gymnastic Teacher	Coaches and Scouts	27-2022.00	1207
	Elementary School Teachers, Except Special Education	25-2021.00	1054
	Middle School Teachers, Except Special and Vocational Education	25-2022.00	1058
	Recreation and Fitness Studies Teachers, Postsecondary	25-1193.00	1038
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
Gymnastics Coach	Coaches and Scouts	27-2022.00	1207
	Self-Enrichment Education Teachers	25-3021.00	1093
Gymnastics Instructor	Self-Enrichment Education Teachers	25-3021.00	1093
Gynecological Assistant	Physician Assistants	29-1071.00	1375
Gynecologist	Obstetricians and Gynecologists	29-1064.00	1352
Gynecology Teacher	Health Specialties Teachers, Postsecondary	25-1071.00	981
Gypsum Block Setter	Brickmasons and Blockmasons	47-2021.00	2349
Gypsum Calciner	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Gypsum Roofer	Roofers	47-2181.00	2462
Gyro Compass Tester	Precision Instrument and Equipment Repairers, All Other	49-9069.00	2757
Gyro Mechanic	Precision Instrument and Equipment Repairers, All Other	49-9069.00	2757
Gyroscope Repairer	Precision Instrument and Equipment Repairers, All Other	49-9069.00	2757
Gyroscope Technician	Mechanical Engineering Technicians	17-3027.00	581
Gyroscopic Instrument Mechanic	Precision Instrument and Equipment Repairers, All Other	49-9069.00	2757
Gyroscopic Instrument Tester	Precision Instrument and Equipment Repairers, All Other	49-9069.00	2757
Haberdasher	Retail Salespersons	41-2031.00	1966
Habilitation Training Specialist	Home Health Aides	31-1011.00	1551
	Personal and Home Care Aides	39-9021.00	1926
Habitat Biologist	Range Managers	19-1031.02	644
Habitat Conservation Planner	Environmental Restoration Planners	19-2041.02	691
Habitat Management Coordinator	Range Managers	19-1031.02	644
Hack Driver	Material Moving Workers, All Other	53-7199.00	3431
	Taxi Drivers and Chauffeurs	53-3041.00	3285
Hack Saw Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Hacker	Forest and Conservation Workers	45-4011.00	2324
	Machine Feeders and Offbearers	53-7063.00	3400
	Taxi Drivers and Chauffeurs	53-3041.00	3285
Hackler	Production Workers, All Other	51-9199.00	3231
Hair and Makeup Designer	Makeup Artists, Theatrical and Performance	39-5091.00	1880
Hair Assistant	Shampooers	39-5093.00	1887
Hair Boiler	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Hair Boiler Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Hair Clipper, Power	Cutters and Trimmers, Hand	51-9031.00	3115
Hair Colorist	Hairdressers, Hairstylists, and Cosmetologists	39-5012.00	1876
Hair Cutter	Barbers	39-5011.00	1872
	Hairdressers, Hairstylists, and Cosmetologists	39-5012.00	1876
Hair Designer	Hairdressers, Hairstylists, and Cosmetologists	39-5012.00	1876
	Shampooers	39-5093.00	1887
Hair Dresser	Hairdressers, Hairstylists, and Cosmetologists	39-5012.00	1876
Hair Dryer	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Hair Machine Operator	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Hair Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Hair Preparer	Production Workers, All Other	51-9199.00	3231
Hair Salon Manager	First-Line Supervisors/Managers of Personal Service Workers	39-1021.00	1824
Hair Sample Matcher	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Hair Specialist	Hairdressers, Hairstylists, and Cosmetologists	39-5012.00	1876
Hair Spinner	Machine Feeders and Offbearers	53-7063.00	3400
Hair Spinning Machine Operator	Machine Feeders and Offbearers	53-7063.00	3400
Hair Spring Cutter	Assemblers and Fabricators, All Other	51-2099.00	2829



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Hair Spring Winder	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Hair Stylist	Barbers	39-5011.00	1872
	Hairdressers, Hairstylists, and Cosmetologists	39-5012.00	1876
	Manicurists and Pedicurists	39-5092.00	1884
	Shampooers	39-5093.00	1887
Hair Weaver	Assemblers and Fabricators, All Other	51-2099.00	2829
Hair Worker	Production Workers, All Other	51-9199.00	3231
Hairdresser	Barbers	39-5011.00	1872
	Hairdressers, Hairstylists, and Cosmetologists	39-5012.00	1876
	Shampooers	39-5093.00	1887
Hairspring Adjuster	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Timing Device Assemblers, Adjusters, and Calibrators	51-2093.00	2825
Hairspring Assembler	Timing Device Assemblers, Adjusters, and Calibrators	51-2093.00	2825
Hairspring Cutter	Cutters and Trimmers, Hand	51-9031.00	3115
Hairspring Fabrication Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Hairspring Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Hairspring Setter	Timing Device Assemblers, Adjusters, and Calibrators	51-2093.00	2825
Hairspring Staker	Timing Device Assemblers, Adjusters, and Calibrators	51-2093.00	2825
Hairspring Studder	Production Workers, All Other	51-9199.00	3231
Hairspring Truer	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Timing Device Assemblers, Adjusters, and Calibrators	51-2093.00	2825
Hairspring Truing Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Hairspring Vibrator	Timing Device Assemblers, Adjusters, and Calibrators	51-2093.00	2825
Hairstylist	Hairdressers, Hairstylists, and Cosmetologists	39-5012.00	1876
Half Backer	Shoe Machine Operators and Tenders	51-6042.00	2997
Half Sole Fitter	Shoe Machine Operators and Tenders	51-6042.00	2997
Half-tone Operator	Prepress Technicians and Workers	51-5022.00	2973
Hall Cleaner	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Hall Clerk	Hotel, Motel, and Resort Desk Clerks	43-4081.00	2114
Hall Coordinator	Residential Advisors	39-9041.00	1938
Hall Director	Residential Advisors	39-9041.00	1938
Hall Monitor	Child Care Workers	39-9011.00	1918
	Protective Service Workers, All Other	33-9099.00	1715
Hall Porter	Baggage Porters and Bellhops	39-6011.00	1895
Hall Tender	Security Guards	33-9032.00	1703
Hall Worker	Maids and Housekeeping Cleaners	37-2012.00	1796
Ham Boner	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Ham Clerk	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Ham Curer	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
Ham Doctor	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Ham Facer	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Ham Marker	Production Workers, All Other	51-9199.00	3231
Ham Passer	Production Workers, All Other	51-9199.00	3231
Ham Pumper	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Ham Rolling Machine Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Ham Sawyer	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Ham Smoker	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
Ham Stringer	Production Workers, All Other	51-9199.00	3231
Ham Stripper	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Ham Trimmer	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Hammer Adjuster	Production Workers, All Other	51-9199.00	3231
Hammer Driver	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
Hammer Fitter	Production Workers, All Other	51-9199.00	3231
Hammer Mill Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Farmworkers and Laborers, Crop	45-2092.02	2308

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Hammer Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
Hammer Runner	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
Hammer Setter	Jewelers	51-9071.01	3135
Hammerer	Rough Carpenters	47-2031.02	2362
Hammerer Helper	Helpers--Carpenters	47-3012.00	2480
	Helpers--Extraction Workers	47-5081.00	2574
	Helpers--Production Workers	51-9198.00	3227
Hammerman	Rough Carpenters	47-2031.02	2362
	Extraction Workers, All Other	47-5099.00	2578
Hammersmith	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
	Precious Metal Workers	51-9071.07	3143
	Jewelers	51-9071.01	3135
Hammersmith Helper	Helpers--Production Workers	51-9198.00	3227
Hand	Extraction Workers, All Other	47-5099.00	2578
	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Production Workers, All Other	51-9199.00	3231
	Service Station Attendants	53-6031.00	3344
Hand Alterations Seamstress	Tailors, Dressmakers, and Custom Sewers	51-6052.00	3005
Hand Alterations Tailor	Tailors, Dressmakers, and Custom Sewers	51-6052.00	3005
Hand and Portable Power Tool Repairer	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
Hand Assembler for Puller-Over	Production Workers, All Other	51-9199.00	3231
Hand Bander	Packers and Packagers, Hand	53-7064.00	3404
	Painting, Coating, and Decorating Workers	51-9123.00	3172
Hand Bender	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
	Production Workers, All Other	51-9199.00	3231
Hand Binder Cutter	Cutters and Trimmers, Hand	51-9031.00	3115
Hand Binder Stripper	Production Workers, All Other	51-9199.00	3231
Hand Bindery Assembly Worker	Bookbinders	51-5012.00	2965
Hand Blocker	Production Workers, All Other	51-9199.00	3231
Hand Bobbin Cleaner	Helpers--Production Workers	51-9198.00	3227
Hand Bookbinder	Bookbinders	51-5012.00	2965
Hand Bootmaker	Shoe and Leather Workers and Repairers	51-6041.00	2993
Hand Box Coverer	Production Workers, All Other	51-9199.00	3231
Hand Box Folder	Molders, Shapers, and Casters, Except Metal and Plastic	51-9195.00	3203
Hand Brim Ironer	Production Workers, All Other	51-9199.00	3231
Hand Buffer	Grinding and Polishing Workers, Hand	51-9022.00	3107
Hand Buffing Wheel Former	Molders, Shapers, and Casters, Except Metal and Plastic	51-9195.00	3203
	Production Workers, All Other	51-9199.00	3231
Hand Bulldozer	Assemblers and Fabricators, All Other	51-2099.00	2829
Hand Button Splitter	Production Workers, All Other	51-9199.00	3231
Hand Candle Dipper	Painting, Coating, and Decorating Workers	51-9123.00	3172
Hand Candle Molder	Molding and Casting Workers	51-9195.07	3215
Hand Candy Cutter	Cutters and Trimmers, Hand	51-9031.00	3115
	Production Workers, All Other	51-9199.00	3231
Hand Candy Dipper	Painting, Coating, and Decorating Workers	51-9123.00	3172
Hand Candy Molder	Production Workers, All Other	51-9199.00	3231
Hand Carver	Cabinetmakers and Bench Carpenters	51-7011.00	3036
	Woodworkers, All Other	51-7099.00	3060
Hand Cell Tuber	Assemblers and Fabricators, All Other	51-2099.00	2829
	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Hand Cementer	Production Workers, All Other	51-9199.00	3231
Hand Chain Maker	Jewelers	51-9071.01	3135
Hand Cigar Maker	Molding and Casting Workers	51-9195.07	3215
Hand Cigar Making Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Hand Clerical Venfier	Information and Record Clerks, All Other	43-4199.00	2149



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Office and Administrative Support Workers, All Other	43-9199.00	2268
Hand Coke Drawer	Helpers--Production Workers	51-9198.00	3227
Hand Collator	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Hand Compositor	Prepress Technicians and Workers	51-5022.00	2973
Hand Coper	Cutters and Trimmers, Hand	51-9031.00	3115
Hand Coremaker	Foundry Mold and Coremakers	51-4071.00	2916
Hand Counter	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Hand Crocheter	Production Workers, All Other	51-9199.00	3231
Hand Crown Pouncer	Production Workers, All Other	51-9199.00	3231
Hand Cultivator	Nursery Workers	45-2092.01	2304
Hand Cutter	Cutters and Trimmers, Hand	51-9031.00	3115
Hand Cutter Apprentice	Cutters and Trimmers, Hand	51-9031.00	3115
Hand Decorator	Painting, Coating, and Decorating Workers	51-9123.00	3172
Hand Deicer-Element Winder	Production Workers, All Other	51-9199.00	3231
Hand Drawer-in	Production Workers, All Other	51-9199.00	3231
Hand Drawer-in Helper	Helpers--Production Workers	51-9198.00	3227
Hand Driller	Production Workers, All Other	51-9199.00	3231
Hand Dry Cleaner	Production Workers, All Other	51-9199.00	3231
Hand Edge Bander	Production Workers, All Other	51-9199.00	3231
Hand Edger	Grinding and Polishing Workers, Hand	51-9022.00	3107
Hand Embroiderer	Production Workers, All Other	51-9199.00	3231
Hand Endband Cutter	Cutters and Trimmers, Hand	51-9031.00	3115
	Production Workers, All Other	51-9199.00	3231
Hand Engraver	Etchers and Engravers	51-9194.00	3199
Hand Engraver Apprentice	Etchers and Engravers	51-9194.00	3199
Hand Etcher	Etchers and Engravers	51-9194.00	3199
	Prepress Technicians and Workers	51-5022.00	2973
Hand Etcher Helper	Helpers--Production Workers	51-9198.00	3227
Hand Expansion Envelope Maker	Production Workers, All Other	51-9199.00	3231
Hand Finisher	Grinding and Polishing Workers, Hand	51-9022.00	3107
	Helpers--Production Workers	51-9198.00	3227
	Sewers, Hand	51-6051.00	3001
Hand Flatwork Finisher	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Hand Folder	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Hand Former	Foundry Mold and Coremakers	51-4071.00	2916
	Structural Metal Fabricators and Fitters	51-2041.00	2813
Hand Former Helper	Helpers--Production Workers	51-9198.00	3227
Hand Frame Surgical Elastic Knitter	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Hand Fretted Instrument Maker	Cabinetmakers and Bench Carpenters	51-7011.00	3036
Hand Funnel Coater	Painting, Coating, and Decorating Workers	51-9123.00	3172
Hand Fur Cleaner	Production Workers, All Other	51-9199.00	3231
Hand Glass Cutter	Ophthalmic Laboratory Technicians	51-9083.00	3156
Hand Glove Cleaner	Helpers--Production Workers	51-9198.00	3227
Hand Gluer and Slicer	Production Workers, All Other	51-9199.00	3231
Hand Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Grinding and Polishing Workers, Hand	51-9022.00	3107
Hand Hardener	Production Workers, All Other	51-9199.00	3231
Hand Heel-Seat Fitter	Production Workers, All Other	51-9199.00	3231
Hand Hide Stretcher	Production Workers, All Other	51-9199.00	3231
Hand Hose Cutter	Cutters and Trimmers, Hand	51-9031.00	3115
Hand Icer	Painting, Coating, and Decorating Workers	51-9123.00	3172
Hand Ironer	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Hand Kiss Setter	Production Workers, All Other	51-9199.00	3231
Hand Knitter	Production Workers, All Other	51-9199.00	3231
	Sewers, Hand	51-6051.00	3001
Hand Lacer	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Hand Laminator	Production Workers, All Other	51-9199.00	3231
Hand Laster	Production Workers, All Other	51-9199.00	3231
Hand Launderer	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Hand Leather Trimmer	Cutters and Trimmers, Hand	51-9031.00	3115
Hand Lens Polisher	Ophthalmic Laboratory Technicians	51-9083.00	3156
Hand Loom Weaver	Production Workers, All Other	51-9199.00	3231
	Tailors, Dressmakers, and Custom Sewers	51-6052.00	3005
Hand Marker	Production Workers, All Other	51-9199.00	3231
Hand Meat Salter	Production Workers, All Other	51-9199.00	3231
Hand Method Lasting Machine Operator	Production Workers, All Other	51-9199.00	3231
Hand Mica Plate Layer	Production Workers, All Other	51-9199.00	3231
Hand Mixer	Production Workers, All Other	51-9199.00	3231
Hand Mold Maker	Molding and Casting Workers	51-9195.07	3215
Hand Molder	Molding and Casting Workers	51-9195.07	3215
Hand Molder and Caster	Molding and Casting Workers	51-9195.07	3215
Hand Mounter	Cutters and Trimmers, Hand	51-9031.00	3115
	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Hand Nailer	Production Workers, All Other	51-9199.00	3231
Hand or Machine Paster	Production Workers, All Other	51-9199.00	3231
Hand or Machine Precision Engraver	Etchers and Engravers	51-9194.00	3199
Hand or Machine Precision Etcher	Etchers and Engravers	51-9194.00	3199
Hand Ornament Maker	Production Workers, All Other	51-9199.00	3231
Hand Outside Cutter	Cutters and Trimmers, Hand	51-9031.00	3115
Hand Packager	Packers and Packagers, Hand	53-7064.00	3404
Hand Packer	Molders, Shapers, and Casters, Except Metal and Plastic	51-9195.00	3203
	Packers and Packagers, Hand	53-7064.00	3404
Hand Packer/Packager	Packers and Packagers, Hand	53-7064.00	3404
Hand Paint Mixer	Production Workers, All Other	51-9199.00	3231
Hand Painter	Painting, Coating, and Decorating Workers	51-9123.00	3172
Hand Paster	Production Workers, All Other	51-9199.00	3231
Hand Patcher	Production Workers, All Other	51-9199.00	3231
Hand Pattern Marker	Production Workers, All Other	51-9199.00	3231
Hand Picker	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Hand Plate Stacker	Helpers--Production Workers	51-9198.00	3227
Hand Pleater	Production Workers, All Other	51-9199.00	3231
Hand Plug Shaper	Packers and Packagers, Hand	53-7064.00	3404
	Production Workers, All Other	51-9199.00	3231
Hand Polisher	Grinding and Polishing Workers, Hand	51-9022.00	3107
Hand Presser	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Hand Printed Circuit Board Assembler	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Hand Profiler	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Hand Reamer	Grinding and Polishing Workers, Hand	51-9022.00	3107
Hand Rigger	Riggers	49-9096.00	2776
Hand Riveter	Production Workers, All Other	51-9199.00	3231
Hand Roller	Production Workers, All Other	51-9199.00	3231
Hand Roller Engraver	Etchers and Engravers	51-9194.00	3199
Hand Rounder	Cutters and Trimmers, Hand	51-9031.00	3115
Hand Router Operator	Cutters and Trimmers, Hand	51-9031.00	3115
Hand Rug Braider	Production Workers, All Other	51-9199.00	3231
Hand Rug Cleaner	Building Cleaning Workers, All Other	37-2019.00	1801
Hand Salter	Production Workers, All Other	51-9199.00	3231
Hand Sample Maker	Production Workers, All Other	51-9199.00	3231
Hand Sander	Furniture Finishers	51-7021.00	3040
	Grinding and Polishing Workers, Hand	51-9022.00	3107
Hand Scraper	Grinding and Polishing Workers, Hand	51-9022.00	3107
Hand Screen Printer	Etchers and Engravers	51-9194.00	3199
Hand Scudder	Production Workers, All Other	51-9199.00	3231



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Hand Shaper	Grinding and Polishing Workers, Hand	51-9022.00	3107
	Molders, Shapers, and Casters, Except Metal and Plastic	51-9195.00	3203
Hand Shoes Sewer	Sewers, Hand	51-6051.00	3001
Hand Sign Writer	Painting, Coating, and Decorating Workers	51-9123.00	3172
	Production Workers, All Other	51-9199.00	3231
Hand Silvering Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Hand Singer	Packers and Packagers, Hand	53-7064.00	3404
Hand Sizer	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Hand Slitter	Cutters and Trimmers, Hand	51-9031.00	3115
	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Hand Sole Sewer	Sewers, Hand	51-6051.00	3001
Hand Spinner	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
	Cutters and Trimmers, Hand	51-9031.00	3115
Hand Splitter	Pest Control Workers	37-2021.00	1801
Hand Spray Operator	Pesticide Handlers, Sprayers, and Applicators, Vegetation	37-3012.00	1809
	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
	Painting, Coating, and Decorating Workers	51-9123.00	3172
	Pesticide Handlers, Sprayers, and Applicators, Vegetation	37-3012.00	1809
Hand Spring Former	Foundry Mold and Coremakers	51-4071.00	2916
	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Hand Spring Repairer	Automotive Specialty Technicians	49-3023.02	2644
Hand Spring Repairer Helper	Helpers--Production Workers	51-9198.00	3227
	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Hand Stamper	Production Workers, All Other	51-9199.00	3231
Hand Stapler	Production Workers, All Other	51-9199.00	3231
Hand Stemmer	Helpers--Production Workers	51-9198.00	3227
Hand Stitcher	Sewers, Hand	51-6051.00	3001
Hand Stone Polisher	Grinding and Polishing Workers, Hand	51-9022.00	3107
Hand Stonecutter	Stone Cutters and Carvers, Manufacturing	51-9195.03	3203
Hand Stonecutter Apprentice	Stone Cutters and Carvers, Manufacturing	51-9195.03	3203
Hand Stoner	Grinding and Polishing Workers, Hand	51-9022.00	3107
	Production Workers, All Other	51-9199.00	3231
Hand Straightener	Production Workers, All Other	51-9199.00	3231
Hand Stripper	Painting, Coating, and Decorating Workers	51-9123.00	3172
Hand Stripper	Production Workers, All Other	51-9199.00	3231
Hand Surgeon	Surgeons	29-1067.00	1365
Hand Suture Winder	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Hand Tapper	Production Workers, All Other	51-9199.00	3231
Hand Tennis Ball Coverer	Production Workers, All Other	51-9199.00	3231
Hand Thermal Cutter	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Hand Tile Maker	Molding and Casting Workers	51-9195.07	3215
Hand Tire Trimmer	Cutters and Trimmers, Hand	51-9031.00	3115
Hand Tool Filer	Grinding and Polishing Workers, Hand	51-9022.00	3107
Hand Tool Lapper	Tool Grinders, Filers, and Sharpeners	51-4194.00	2957
Hand Touch Up Painter	Painting, Coating, and Decorating Workers	51-9123.00	3172
Hand Trimmer	Cutters and Trimmers, Hand	51-9031.00	3115
Hand Trucker	Material Moving Workers, All Other	53-7199.00	3431
Hand Tube Bender	Production Workers, All Other	51-9199.00	3231
Hand Tube Winder	Production Workers, All Other	51-9199.00	3231
Hand Tufter	Production Workers, All Other	51-9199.00	3231
Hand Umbrella Tipper	Sewers, Hand	51-6051.00	3001
Hand Upper and Bottom Lacer	Production Workers, All Other	51-9199.00	3231
Hand Violin Maker	Cabinetmakers and Bench Carpenters	51-7011.00	3036
Hand Washer	Helpers--Production Workers	51-9198.00	3227
Hand Weaver	Fabric Menders, Except Garment	49-9093.00	2765

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Production Workers, All Other .....	51-9199.00 .....	3231
	Sewers, Hand .....	51-6051.00 .....	3001
Hand Welt-Butter	Cutters and Trimmers, Hand .....	51-9031.00 .....	3115
Hand Wood Sander	Grinding and Polishing Workers, Hand .....	51-9022.00 .....	3107
Hand Woodworking Sander	Woodworkers, All Other .....	51-7099.00 .....	3060
Hand Wrapper Operator	Molding and Casting Workers .....	51-9195.07 .....	3215
Hand Zipper Trimmer	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Handbag Finisher	Sewing Machine Operators .....	51-6031.00 .....	2989
Handbag Framer	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
	Production Workers, All Other .....	51-9199.00 .....	3231
Handbag Frames Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Handbag Operator	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Handbag Stitcher	Sewing Machine Operators .....	51-6031.00 .....	2989
Handbell Choir Director	Music Directors .....	27-2041.01 .....	1222
Handbook Writer	Technical Writers .....	27-3042.00 .....	1261
Handcrew Foreman	Forest Fire Fighters .....	33-2011.02 .....	1631
Hander In	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Hander-In	Helpers--Production Workers .....	51-9198.00 .....	3227
Handicapped Teacher	Special Education Teachers, Middle School .....	25-2042.00 .....	1080
	Special Education Teachers, Preschool, Kindergarten, and Elementary School .....	25-2041.00 .....	1075
	Special Education Teachers, Secondary School .....	25-2043.00 .....	1084
Handicapper	Entertainers and Performers, Sports and Related Workers, All Other .....	27-2099.00 .....	1238
	Umpires, Referees, and Other Sports Officials .....	27-2023.00 .....	1211
Handicraft or Hobby Shop Manager	Managers, All Other .....	11-9199.00 .....	153
Handkerchief Folder	Helpers--Production Workers .....	51-9198.00 .....	3227
	Packers and Packagers, Hand .....	53-7064.00 .....	3404
Handkerchief Maker	Sewing Machine Operators .....	51-6031.00 .....	2989
Handkerchief Presser	Pressers, Textile, Garment, and Related Materials .....	51-6021.00 .....	2985
Handkerchief Sample Clerk	Packers and Packagers, Hand .....	53-7064.00 .....	3404
Handle and Vent Machine Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Handle Assembler	Production Workers, All Other .....	51-9199.00 .....	3231
Handle Attacher	Production Workers, All Other .....	51-9199.00 .....	3231
Handle Machine Operator	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00 .....	3187
Handle Maker	Molding and Casting Workers .....	51-9195.07 .....	3215
Handle Turner	Production Workers, All Other .....	51-9199.00 .....	3231
Handler	Production Workers, All Other .....	51-9199.00 .....	3231
Hands Assembler	Production Workers, All Other .....	51-9199.00 .....	3231
Handstitching Machine Armhole Feller	Sewing Machine Operators .....	51-6031.00 .....	2989
Handstitching Machine Collar Feller	Sewing Machine Operators .....	51-6031.00 .....	2989
Handtools Repairer	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
Hand-Weaver	Craft Artists .....	27-1012.00 .....	1140
Hand-Woven Carpet and Rug Mender	Fabric Menders, Except Garment .....	49-9093.00 .....	2765
Handwriting Expert	Forensic Science Technicians .....	19-4092.00 .....	811
Handy Man	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00 .....	1792
	Maintenance and Repair Workers, General .....	49-9042.00 .....	2715
Handy Worker	Laundry and Dry-Cleaning Workers .....	51-6011.00 .....	2981
Handyman	Construction Laborers .....	47-2061.00 .....	2390
	Extraction Workers, All Other .....	47-5099.00 .....	2578
	Farmworkers, Farm and Ranch Animals .....	45-2093.00 .....	2312
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00 .....	1792
	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
	Production Workers, All Other .....	51-9199.00 .....	3231
	Sailors and Marine Oilers .....	53-5011.00 .....	3312
	Service Station Attendants .....	53-6031.00 .....	3344
Hangar Attendant	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Hangar	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
	Laundry and Dry-Cleaning Workers .....	51-6011.00 .....	2981



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Paperhangers .....	47-2142.00	2437
Hanger Off	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Hangersmith	Lay-Out Workers, Metal and Plastic .....	51-4192.00	2949
Hanging Flags Decorator	Construction and Related Workers, All Other .....	47-4099.00	2534
Hanker	Production Workers, All Other .....	51-9199.00	3231
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00	3020
Harbor Boat Pilot	Pilots, Ship .....	53-5021.03	3325
Harbor Department Manager	Transportation Managers .....	11-3071.01	65
Harbor Engineer	Ship Engineers .....	53-5031.00	3333
Harbor Master	Chief Executives .....	11-1011.00	1
	First-Line Supervisors/Managers of Police and Detectives .....	33-1012.00	1613
	Motorboat Operators .....	53-5022.00	3329
Harbor Patrol Police	Police Patrol Officers .....	33-3051.01	1679
Harbor Pilot	Pilots, Ship .....	53-5021.03	3325
Harbor Police Launch Commander	First-Line Supervisors/Managers of Police and Detectives .....	33-1012.00	1613
Harbor Tug Captain	Ship and Boat Captains .....	53-5021.01	3317
Harbor Tug Engineer	Ship Engineers .....	53-5031.00	3333
Harbormaster	Motorboat Operators .....	53-5022.00	3329
Hard Chrome Plater	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4193.00	2953
Hard Metals Hand Engraver	Etchers and Engravers .....	51-9194.00	3199
Hard Rock Drill Operator	Earth Drillers, Except Oil and Gas .....	47-5021.00	2547
Hard Rock Miner	Mining Machine Operators, All Other .....	47-5049.00	2562
Hard Rock Miner, Blasting	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00	2550
Hard Tile Setter	Tile and Marble Setters .....	47-2044.00	2378
Hard Tile Setter Apprentice	Tile and Marble Setters .....	47-2044.00	2378
Hardboard Coating Machine Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00	3164
Hardboard Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
Hardboard Press Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00	3123
Hardboard Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Hardener	Assemblers and Fabricators, All Other .....	51-2099.00	2829
	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00	2945
	Production Workers, All Other .....	51-9199.00	3231
Hardener Helper	Helpers—Production Workers .....	51-9198.00	3227
Hardening Machine Operator	Production Workers, All Other .....	51-9199.00	3231
Hardness Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Hardness Tester	Engineering Technicians, Except Drafters, All Other .....	17-3029.00	586
	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Hardware Assembler	Production Workers, All Other .....	51-9199.00	3231
Hardware Design Engineer	Electrical Engineers .....	17-2071.00	452
Hardware Engineer	Computer Hardware Engineers .....	17-2061.00	448
	Electrical Engineers .....	17-2071.00	452
Hardware Installation Coordinator	Network and Computer Systems Administrators .....	15-1071.00	348
Hardware Installer	Assemblers and Fabricators, All Other .....	51-2099.00	2829
Hardware Supplies Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00	1995
Hardware Trainer	Training and Development Specialists .....	13-1073.00	233
Hardwood Finisher	Floor Sanders and Finishers .....	47-2043.00	2374
	Furniture Finishers .....	51-7021.00	3040
Hardwood Floor Finisher	Floor Sanders and Finishers .....	47-2043.00	2374
Hardwood Floor Installer	Construction Carpenters .....	47-2031.01	2358
	Floor Layers, Except Carpet, Wood, and Hard Tiles .....	47-2042.00	2370
	Floor Sanders and Finishers .....	47-2043.00	2374
Hardwood Floor Layer	Construction Carpenters .....	47-2031.01	2358
Hardwood Floor Refinisher	Floor Sanders and Finishers .....	47-2043.00	2374
Hardwood Floor Sander	Floor Sanders and Finishers .....	47-2043.00	2374
Harmonic Analyst	Mathematical Science Occupations, All Other .....	15-2099.00	408

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Harmonica Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
Harness and Bag Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Harness Brusher	Cleaners of Vehicles and Equipment	53-7061.00	3392
Harness Builder	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-2011.00	2793
	Industrial Machinery Mechanics	49-9041.00	2710
	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Harness Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Harness Cutter	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Harness Fitter	Production Workers, All Other	51-9199.00	3231
Harness Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Harness Installer	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-2011.00	2793
Harness Maker	Shoe and Leather Workers and Repairers	51-6041.00	2993
Harness Mender	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Harness Placer	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Harness Puller	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Harness Racing Handicapper	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Harness Rigger	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Harness Worker	Production Workers, All Other	51-9199.00	3231
	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Harnessmaker	Assemblers and Fabricators, All Other	51-2099.00	2829
	Shoe and Leather Workers and Repairers	51-6041.00	2993
Harnessmaker Apprentice	Shoe and Leather Workers and Repairers	51-6041.00	2993
Harp Action Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
Harp Maker	Cabinetmakers and Bench Carpenters	51-7011.00	3036
Harp Regulator	Musical Instrument Repairers and Tuners	49-9063.00	2749
Harpist	Musicians, Instrumental	27-2042.02	1234
Harpooner	Fishers and Related Fishing Workers	45-3011.00	2317
Harpichord Maker	Cabinetmakers and Bench Carpenters	51-7011.00	3036
Harvest Contractor	Farm Labor Contractors	45-1012.00	2284
	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
Harvest Crew Supervisor	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
Harvest Field Ticketer	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Harvest Manager	First-Line Supervisors/Managers of Aquacultural Workers	45-1011.06	2272
Harvester	Nursery Workers	45-2092.01	2304
	Farmworkers and Laborers, Crop	45-2092.02	2308
Harvester Mechanic	Farm Equipment Mechanics	49-3041.00	2653
Harvester Operator	Agricultural Equipment Operators	45-2091.00	2300
	Excavating and Loading Machine and Dragline Operators	53-7032.00	3377
	Extraction Workers, All Other	47-5099.00	2578
	Logging Equipment Operators	45-4022.00	2332
	Mining Machine Operators, All Other	47-5049.00	2562
Harvesting Contractor	Farm Labor Contractors	45-1012.00	2284
Harvesting Manager	Nursery and Greenhouse Managers	11-9011.01	74
Harvesting Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Hash Slinger	Cooks, Short Order	35-2015.00	1743
Hasher	Cooks, Short Order	35-2015.00	1743
	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Hasher Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Hasher Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Hassock Maker	Production Workers, All Other	51-9199.00	3231
Hat and Cap Drying Room Attendant	Production Workers, All Other	51-9199.00	3231
Hat and Cap Opener	Machine Feeders and Offbearers	53-7063.00	3400
Hat and Cap Sewer	Sewing Machine Operators	51-6031.00	2989
Hat Binder	Sewing Machine Operators	51-6031.00	2989
Hat Block Maker	Cabinetmakers and Bench Carpenters	51-7011.00	3036
	Woodworkers, All Other	51-7099.00	3060



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Hat Blocker	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Hat Blocking Machine Operator	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Hat Body Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Hat Braider	Production Workers, All Other	51-9199.00	3231
Hat Checker	Locker Room, Coatroom, and Dressing Room Attendants	39-3093.00	1860
Hat Cleaner	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Hat Conditioner	Helpers--Production Workers	51-9198.00	3227
Hat Copyist	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Hat Cutter	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Hat Designer	Fashion Designers	27-1022.00	1156
Hat Finisher	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Hat Finishing Materials Preparer	Production Workers, All Other	51-9199.00	3231
Hat Former	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Hat Forming Machine Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Hat Forming Machine Operator	Production Workers, All Other	51-9199.00	3231
Hat Ironer	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Hat Liner	Sewing Machine Operators	51-6031.00	2989
Hat Lining Blocker	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Hat Lining Paster	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Hat Maker	Sewers, Hand	51-6051.00	3001
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Hat Mender	Sewers, Hand	51-6051.00	3001
Hat Model	Models	41-9012.00	2003
Hat Presser	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Hat Renovator	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Hat Sizer	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Hat Sprayer	Painting, Coating, and Decorating Workers	51-9123.00	3172
Hat Steamer	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Hat Stock Laminating Machine Operator	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Hat Trimmer	Sewing Machine Operators	51-6031.00	2989
	Tailors, Dressmakers, and Custom Sewers	51-6052.00	3005
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Hatch Boss	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
Hatch Supervisor	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
Hatch Tender	Helpers--Production Workers	51-9198.00	3227
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Hatchery Attendant	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Hatchery Employee	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Hatchery Helper	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Hatchery Laborer	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Hatchery Man	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Hatchery Manager	Aquacultural Managers	11-9011.03	82
	Farmers and Ranchers	11-9012.00	86
	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers	45-1011.08	2280
	First-Line Supervisors/Managers of Aquacultural Workers	45-1011.06	2272
Hatchery Worker	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Hatter	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Haul Cane Brakeman	Farmworkers and Laborers, Crop	45-2092.02	2308
Haul Truck Driver	Helpers--Extraction Workers	47-5081.00	2574
Haulage Engine Operator	Rail Yard Engineers, Dinkey Operators, and Hostlers	53-4013.00	3297

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Hauler	Industrial Truck and Tractor Operators	53-7051.00	3388
	Material Moving Workers, All Other	53-7199.00	3431
	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Hauling Contractor	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
Hawker	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Hay Baler	Agricultural Equipment Operators	45-2091.00	2300
Hay Buckler	Farmworkers and Laborers, Crop	45-2092.02	2308
	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Hay Chopper	Agricultural Equipment Operators	45-2091.00	2300
Hay Rake Operator	Agricultural Equipment Operators	45-2091.00	2300
Hay Sorter	Machine Feeders and Offbearers	53-7063.00	3400
Hay Stacker	Farmworkers and Laborers, Crop	45-2092.02	2308
	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Hay Stacker Operator	Agricultural Equipment Operators	45-2091.00	2300
Hazard Analysis and Critical Control Point Coordinator (HACCP Coordinator)	Food Science Technicians	19-4011.02	768
Hazard Analysis and Critical Control Point Coordinator (HACCP Coordinator)	Food Scientists and Technologists	19-1012.00	610
Hazard Analysis and Critical Control Point Technician (HACCP Technician)	Food Science Technicians	19-4011.02	768
Hazard Mitigation Officer	Emergency Management Specialists	13-1061.00	216
Hazard Waste Handler	Hazardous Materials Removal Workers	47-4041.00	2514
Hazardous Material Specialist	Hazardous Materials Removal Workers	47-4041.00	2514
Hazardous Material Technician	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
Hazardous Materials Analyst	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
Hazardous Materials Handler	Hazardous Materials Removal Workers	47-4041.00	2514
Hazardous Substances Engineer	Environmental Engineers	17-2081.00	461
Hazardous Substances Scientist	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
	Environmental Scientists and Specialists, Including Health	19-2041.00	686
Hazardous Waste Management Control Engineer	Environmental Engineers	17-2081.00	461
Hazardous Waste Management Specialist	Environmental Compliance Inspectors	13-1041.01	189
	Environmental Engineers	17-2081.00	461
	Occupational Health and Safety Specialists	29-9011.00	1537
Hazardous Waste Material Technician	Construction and Related Workers, All Other	47-4099.00	2534
Hazardous Waste Remover	Hazardous Materials Removal Workers	47-4041.00	2514
Hazardous Waste Technician	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
Hazmat Materials Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Hazmat Technician	Municipal Fire Fighters	33-2011.01	1626
Hazmat Technician (Hazardous Materials Technician)	Hazardous Materials Removal Workers	47-4041.00	2514
Head Animal Keeper	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers	45-1011.08	2280
Head Automatic Sawyer	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Head Baggage Porter	First-Line Supervisors/Managers of Personal Service Workers	39-1021.00	1824
Head Baker	Bakers	51-3011.00	2829
	Chefs and Head Cooks	35-1011.00	1719
Head Bander and Liner Operator	Bindery Workers	51-5011.00	2961
	Printing Machine Operators	51-5023.00	2977
	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
Head Banquet Waiter/Waitress	Waiters and Waitresses	35-3031.00	1764
	Food Batchmakers	51-3092.00	2848
Head Batcher	Baggage Porters and Bellhops	39-6011.00	1895
Head Bellhop/Captain	Baggage Porters and Bellhops	39-6011.00	1895
Head Bookkeeper	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Head Buckler	First-Line Supervisors/Managers of Logging Workers	45-1011.05	2268
Head Butler	First-Line Supervisors/Managers of Personal Service Workers	39-1021.00	1824
Head Cashier	Cashiers	41-2011.00	1950
	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Head Cd Storage and Materials Make-Up Operator	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Head Charger	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Head Chef	Chefs and Head Cooks	35-1011.00	1719
Head Chopper	First-Line Supervisors/Managers of Logging Workers	45-1011.05	2268
Head Cleaning Porter	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	37-1011.00	1784
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Head Coach	Coaches and Scouts	27-2022.00	1207
Head Control Clerk	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Head Cook	Bakers	51-3011.00	2829
	Chefs and Head Cooks	35-1011.00	1719
	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Head Correction Officer	First-Line Supervisors/Managers of Correctional Officers	33-1011.00	1609
Head Custodian	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	37-1011.00	1784
Head Doffer	Machine Feeders and Offbearers	53-7063.00	3400
Head Filter Press Tender	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Head Filter Tank Tender Helper	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Head Gauge Unit Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Head Grease Maker	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Head Greenskeeper	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	37-1012.00	1788
Head Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Head Holder	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Head Housekeeper	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	37-1011.00	1784
Head Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Head Insulation Board Saw Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Head Irrigator	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
Head Knitting Machine Fixer	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Head Lineman	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Head Loader	First-Line Supervisors/Managers of Logging Workers	45-1011.05	2268
Head Loft Worker	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Head Machine Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Head Miller	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Head Mixer	Food Batchmakers	51-3092.00	2848
Head Nurse	Registered Nurses	29-1111.00	1384
Head of Acquisitions	Librarians	25-4021.00	1110
Head of Advertising	Advertising and Promotions Managers	11-2011.00	10
Head of Circulation	Librarians	25-4021.00	1110
Head of Circulation Department	Librarians	25-4021.00	1110
Head of Commission Department	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
Head of Computer Operations/Technical Services	Computer and Information Systems Managers	11-3021.00	30
	Network and Computer Systems Administrators	15-1071.00	348
Head of Conservation	Museum Technicians and Conservators	25-4013.00	1106
Head of Government Information Services	Librarians	25-4021.00	1110
Head of Human Resources	Human Resources Managers	11-3040.00	43
Head of Import Coordination and Production	Storage and Distribution Managers	11-3071.02	69
Head of Information Services	Librarians	25-4021.00	1110
Head of Information Systems and Data Processing	Computer and Information Systems Managers	11-3021.00	30
Head of Loss Prevention	First-Line Supervisors/Managers, Protective Service Workers, All Other	33-1099.00	1626
Head of Maintenance	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	37-1011.00	1784
Head of Marketing	Marketing Managers	11-2021.00	14
Head of Merchandise Buying	Wholesale and Retail Buyers, Except Farm Products	13-1022.00	168
Head of Outreach and Delivery Services	Librarians	25-4021.00	1110

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Head of Physical Distribution and Logistics	Storage and Distribution Managers	11-3071.02	69
Head of Print Serials Section	Librarians	25-4021.00	1110
Head of Reference Services	Librarians	25-4021.00	1110
Head of Sales Promotion	Advertising and Promotions Managers	11-2011.00	10
Head of Store Operations	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
	General and Operations Managers	11-1021.00	5
Head of Systems Applications Programming	Computer and Information Systems Managers	11-3021.00	30
Head of Training and Development	Training and Development Managers	11-3042.00	51
Head of Transport Logistics	Transportation Managers	11-3071.01	65
Head of Visual Merchandising	General and Operations Managers	11-1021.00	5
Head Operator	Petroleum Pump System Operators, Refinery Operators, and Gaugers	51-8093.00	3089
Head Packager	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Head Pastry Chef	Chefs and Head Cooks	35-1011.00	1719
Head Porter Baggage	Baggage Porters and Bellhops	39-6011.00	1895
Head Pumper	Wellhead Pumpers	53-7073.00	3416
Head Refrigerating Engineer	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Head Refrigeration Engineer	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Head Resident	Residential Advisors	39-9041.00	1938
Head Rigger	First-Line Supervisors/Managers of Logging Workers	45-1011.05	2268
Head Rose Grower	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
Head Sampler	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Head Sawyer	First-Line Supervisors/Managers of Logging Workers	45-1011.05	2268
	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Head School Custodian	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	37-1011.00	1784
Head Screen Worker	Production Workers, All Other	51-9199.00	3231
Head Setter	Prepress Technicians and Workers	51-5022.00	2973
Head Shipper	Cargo and Freight Agents	43-5011.00	2149
Head Silverman	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
Head Soft Sugar Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Head Start Coordinator	Education Administrators, Preschool and Child Care Center/Program	11-9031.00	94
Head Start Director	Education Administrators, Preschool and Child Care Center/Program	11-9031.00	94
Head Start Teacher	Preschool Teachers, Except Special Education	25-2011.00	1046
Head Still Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Head Stock Transfer Clerk	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Head Sugar Reprocess Operator	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Head Sulfide Operator	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Head Swamper	First-Line Supervisors/Managers of Logging Workers	45-1011.05	2268
Head Teacher	Preschool Teachers, Except Special Education	25-2011.00	1046
Head Teller	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Head Transfer Clerk	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Head Trimmer	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Head Turbine Operator	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Head Usher	First-Line Supervisors/Managers of Personal Service Workers	39-1021.00	1824
	Ushers, Lobby Attendants, and Ticket Takers	39-3031.00	1848
Head Waiter/Waitress	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
Head Well Puller	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
Head Wood Grinder	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Head Worker	Social and Human Service Assistants	21-1093.00	865
Head-End Desizing Machine Operator	Production Workers, All Other	51-9199.00	3231
Header	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
	Pourers and Casters, Metal	51-4052.00	2904



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Production Workers, All Other	51-9199.00	3231
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Header Machine Operator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
Header Operator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
Header Set-Up Operator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
Header Up	Production Workers, All Other	51-9199.00	3231
Headhunter	Personnel Recruiters	13-1071.02	224
Heading Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Heading Maker	Production Workers, All Other	51-9199.00	3231
Heading Matcher and Assembler	Production Workers, All Other	51-9199.00	3231
Heading Pinner	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Heading Repairer	Production Workers, All Other	51-9199.00	3231
Heading Saw Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Heading Up Machine Operator	Production Workers, All Other	51-9199.00	3231
	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Headlight Adjuster	Automotive Specialty Technicians	49-3023.02	2644
Headlight Assembler	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Headline Writer	Reporters and Correspondents	27-3022.00	1249
Headliner Installer	Assemblers and Fabricators, All Other	51-2099.00	2829
Headman	Material Moving Workers, All Other	53-7199.00	3431
	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
Headmaster	Education Administrators, Elementary and Secondary School	11-9032.00	98
Headstart Teacher	Preschool Teachers, Except Special Education	25-2011.00	1046
Headwaiter	Waiters and Waitresses	35-3031.00	1764
Headwaiter/Headwaitress	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
Headwaitress	Waiters and Waitresses	35-3031.00	1764
Health Actuary	Actuaries	15-2011.00	387
Health Administration Teacher	Business Teachers, Postsecondary	25-1011.00	909
Health Administrator	Medical and Health Services Managers	11-9111.00	128
Health Aide	Nursing Aides, Orderlies, and Attendants	31-1012.00	1555
Health and Human Performance Professor	Recreation and Fitness Studies Teachers, Postsecondary	25-1193.00	1038
Health and Human Service Aide	Social and Human Service Assistants	21-1093.00	865
Health and Medical Reporter	Reporters and Correspondents	27-3022.00	1249
Health and Physical Education Professor (HPE Professor)	Recreation and Fitness Studies Teachers, Postsecondary	25-1193.00	1038
Health and Physical Education Teacher	Middle School Teachers, Except Special and Vocational Education	25-2022.00	1058
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
Health and Safety Coordinator	Industrial Safety and Health Engineers	17-2111.01	466
	Occupational Health and Safety Technicians	29-9012.00	1541
Health and Safety Manager	Occupational Health and Safety Specialists	29-9011.00	1537
Health and Safety Technician	Occupational Health and Safety Specialists	29-9011.00	1537
Health and Social Service Manager	Medical and Health Services Managers	11-9111.00	128
Health and Wellness Coordinator	Fitness and Wellness Coordinators	11-9039.02	107
Health and Wellness Instructor	Recreation and Fitness Studies Teachers, Postsecondary	25-1193.00	1038
Health Assessment and Treatment Teacher	Health Specialties Teachers, Postsecondary	25-1071.00	981
Health Care Administrator	Medical and Health Services Managers	11-9111.00	128
Health Care Aide	Nursing Aides, Orderlies, and Attendants	31-1012.00	1555
Health Care Assistant	Healthcare Support Workers, All Other	31-9099.00	1609
	Home Health Aides	31-1011.00	1551
	Nursing Aides, Orderlies, and Attendants	31-1012.00	1555
Health Care Coordinator	Medical and Health Services Managers	11-9111.00	128
	Registered Nurses	29-1111.00	1384
Health Care Facilities Inspector	Occupational Health and Safety Specialists	29-9011.00	1537
Health Care Facility Administrator	Medical and Health Services Managers	11-9111.00	128
Health Care Manager	Medical and Health Services Managers	11-9111.00	128
Health Care Sanitary Technician	Health Technologists and Technicians, All Other	29-2099.00	1532
Health Care Social Worker	Medical and Public Health Social Workers	21-1022.00	849
Health Care Technician	Psychiatric Technicians	29-2053.00	1498

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Health Careers Instructor	Vocational Education Teachers, Secondary School	25-2032.00	1071
Health Claims Examiner	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
Health Club Attendant	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	33-9092.00	1710
Health Club Manager	First-Line Supervisors/Managers of Personal Service Workers	39-1021.00	1824
	Managers, All Other	11-9199.00	153
Health Commissioner	Chief Executives	11-1011.00	1
Health Data Analyst	Medical Records and Health Information Technicians	29-2071.00	1520
Health Diagnostics Teacher	Health Specialties Teachers, Postsecondary	25-1071.00	981
Health Director	Medical and Health Services Managers	11-9111.00	128
Health Editor	Editors	27-3041.00	1257
Health Education Aide	Healthcare Support Workers, All Other	31-9099.00	1609
Health Education Director	Education Administrators, All Other	11-9039.00	106
Health Education Specialist	Health Educators	21-1091.00	857
Health Education Teacher	Health Specialties Teachers, Postsecondary	25-1071.00	981
Health Educator	Health Educators	21-1091.00	857
Health Environmentalist	Environmental Scientists and Specialists, Including Health	19-2041.00	686
Health Equipment Servicer	Medical Equipment Preparers	31-9093.00	1592
Health Facility Administrator	Medical and Health Services Managers	11-9111.00	128
Health Information Administrator	Computer and Information Systems Managers	11-3021.00	30
	Medical and Health Services Managers	11-9111.00	128
	Medical Records and Health Information Technicians	29-2071.00	1520
Health Information Clerk	Medical Records and Health Information Technicians	29-2071.00	1520
Health Information Coder	Medical Records and Health Information Technicians	29-2071.00	1520
Health Information Management Clerk	Medical Records and Health Information Technicians	29-2071.00	1520
Health Information Management Director	Medical and Health Services Managers	11-9111.00	128
Health Information Management Specialist	Medical Records and Health Information Technicians	29-2071.00	1520
Health Information Management Technician	Medical Records and Health Information Technicians	29-2071.00	1520
Health Information Manager	Managers, All Other	11-9199.00	153
Health Information Managers	Medical and Health Services Managers	11-9111.00	128
Health Information Provider	Community and Social Service Specialists, All Other	21-1099.00	869
	Healthcare Support Workers, All Other	31-9099.00	1609
	Social Workers, All Other	21-1029.00	857
Health Information Specialist	Medical Records and Health Information Technicians	29-2071.00	1520
Health Information Systems Technician	Medical Records and Health Information Technicians	29-2071.00	1520
Health Information Technologist	Computer and Information Systems Managers	11-3021.00	30
Health Inspector	Agricultural Inspectors	45-2011.00	2288
	Environmental Compliance Inspectors	13-1041.01	189
	Occupational Health and Safety Specialists	29-9011.00	1537
Health Inspector Food	Agricultural Inspectors	45-2011.00	2288
Health Insurance Claims Processor	Insurance Claims Clerks	43-9041.01	2240
Health Insurance Specialist	Insurance Sales Agents	41-3021.00	1974
Health Occupations Instructor	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Health Officer	Health Diagnosing and Treating Practitioners, All Other	29-1199.00	1434
	Physicians and Surgeons, All Other	29-1069.00	
Health Physicist	Physicists	19-2012.00	668
Health Physics Technician	Nuclear Monitoring Technicians	19-4051.02	794
	Occupational Health and Safety Specialists	29-9011.00	1537
Health Professor	Recreation and Fitness Studies Teachers, Postsecondary	25-1193.00	1038
Health Program Analyst	Management Analysts	13-1111.00	242
Health Program Specialist	Management Analysts	13-1111.00	242
Health Promoter	Community and Social Service Specialists, All Other	21-1099.00	869
	Healthcare Support Workers, All Other	31-9099.00	1609
	Social Workers, All Other	21-1029.00	857
Health Promotion Specialist	Health Educators	21-1091.00	857
Health Psychologist	Psychologists, All Other	19-3039.00	733
	Social Scientists and Related Workers, All Other	19-3099.00	763
Health Record Technician	Medical Records and Health Information Technicians	29-2071.00	1520



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Health Records Technology Teacher	Health Specialties Teachers, Postsecondary	25-1071.00	981
Health Researcher	Economists	19-3011.00	705
Health Safety Manager	Engineering Managers	11-9041.00	107
	Industrial Safety and Health Engineers	17-2111.01	466
	Occupational Health and Safety Specialists	29-9011.00	1537
Health Sanitarian	Occupational Health and Safety Specialists	29-9011.00	1537
Health Science Instructor	Vocational Education Teachers, Postsecondary	25-1194.00	1042
	Vocational Education Teachers, Secondary School	25-2032.00	1071
Health Science Technology Education Teacher (HSTE Teacher)	Vocational Education Teachers, Secondary School	25-2032.00	1071
Health Science Writer	Technical Writers	27-3042.00	1261
Health Sciences Dean	Education Administrators, Postsecondary	11-9033.00	102
Health Sciences Department Chair	Education Administrators, Postsecondary	11-9033.00	102
Health Sciences Manager	Natural Sciences Managers	11-9121.00	136
Health Service Coordinator	Healthcare Practitioners and Technical Workers, All Other	29-9099.00	
Health Service Worker	Home Health Aides	31-1011.00	1551
	Nursing Aides, Orderlies, and Attendants	31-1012.00	1555
	Occupational Therapist Assistants	31-2011.00	1563
	Personal and Home Care Aides	39-9021.00	1926
	Psychiatric Aides	31-1013.00	1559
Health Services Administrator	Medical and Health Services Managers	11-9111.00	128
Health Services Coordinator	Business Operations Specialists, All Other	13-1199.00	250
Health Spa Manager	Spa Managers	39-1021.01	1828
Health Support Specialist (HSS)	Home Health Aides	31-1011.00	1551
Health Systems Analyst	Computer Systems Analysts	15-1051.00	336
	Management Analysts	13-1111.00	242
Health Teacher	Health Specialties Teachers, Postsecondary	25-1071.00	981
	Middle School Teachers, Except Special and Vocational Education	25-2022.00	1058
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
	Self-Enrichment Education Teachers	25-3021.00	1093
	Vocational Education Teachers, Middle School	25-2023.00	1063
Health Technical Writer	Technical Writers	27-3042.00	1261
Health Therapist	Health Diagnosing and Treating Practitioners, All Other	29-1199.00	1434
	Therapists, All Other	29-1129.00	1429
Health Type Technician	Health Technologists and Technicians, All Other	29-2099.00	1532
	Healthcare Support Workers, All Other	31-9099.00	1609
Health Underwriter	Insurance Underwriters	13-2053.00	288
Health Unit Clerk	Medical Assistants	31-9092.00	1588
	Medical Records and Health Information Technicians	29-2071.00	1520
Health Unit Coordinator	Medical and Health Services Managers	11-9111.00	128
	Medical Secretaries	43-6013.00	2216
	Registered Nurses	29-1111.00	1384
Health Unit Supervisor			
Health, Physical Education, and Recreation Department Head	Recreation and Fitness Studies Teachers, Postsecondary	25-1193.00	1038
Health, Physical Education, and Recreation Professor (HPER Professor)	Recreation and Fitness Studies Teachers, Postsecondary	25-1193.00	1038
Health, Safety, and Environment Manager	Industrial Safety and Health Engineers	17-2111.01	466
Health, Wellness, and Nutrition Coordinator	Fitness and Wellness Coordinators	11-9039.02	107
Healthcare Administrator	Medical and Health Services Managers	11-9111.00	128
Healthcare Applications Analyst	Computer Systems Analysts	15-1051.00	336
Healthcare Consultant	Management Analysts	13-1111.00	242
Healthcare Manager	Medical and Health Services Managers	11-9111.00	128
Hearing Aid Consultant	Hearing Aid Specialists	29-2099.02	1533
Hearing Aid Dispenser	Hearing Aid Specialists	29-2099.02	1533
Hearing Aid Fitter	Hearing Aid Specialists	29-2099.02	1533
Hearing Aid Mechanic	Medical Equipment Repairers	49-9062.00	2745
Hearing Aid Repair Technician	Medical Appliance Technicians	51-9082.00	3151
Hearing Aid Repairer	Medical Equipment Repairers	49-9062.00	2745

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Hearing Aid Specialist	Hearing Aid Specialists .....	29-2099.02 .....	1533
Hearing Aid Technician	Medical Equipment Repairers .....	49-9062.00 .....	2745
Hearing Aide Technician	Hearing Aid Specialists .....	29-2099.02 .....	1533
Hearing Dog Trainer	Animal Trainers .....	39-2011.00 .....	1829
Hearing Examiner	Administrative Law Judges, Adjudicators, and Hearing Officers .....	23-1021.00 .....	881
Hearing Impaired Itinerant Teacher (HI Itinerant Teacher)	Special Education Teachers, Preschool, Kindergarten, and Elementary School .....	25-2041.00 .....	1075
Hearing Impaired Teacher	Special Education Teachers, Preschool, Kindergarten, and Elementary School .....	25-2041.00 .....	1075
	Special Education Teachers, Secondary School .....	25-2043.00 .....	1084
Hearing Impaired Teacher (HI Teacher)	Special Education Teachers, Middle School .....	25-2042.00 .....	1080
Hearing Instrument Specialist	Audiologists .....	29-1121.00 .....	1398
Hearing Officer	Administrative Law Judges, Adjudicators, and Hearing Officers .....	23-1021.00 .....	881
Hearing Stenographer	Office and Administrative Support Workers, All Other .....	43-9199.00 .....	2268
Hearing Therapist	Audiologists .....	29-1121.00 .....	1398
Hearing Therapy Teacher	Health Specialties Teachers, Postsecondary .....	25-1071.00 .....	981
Hearing-Aid Assembly Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Hearing-Aid Repairer	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
Hearings Reporter	Court Reporters .....	23-2091.00 .....	897
Hearse Driver	Taxi Drivers and Chauffeurs .....	53-3041.00 .....	3285
Heart Doctor	Surgeons .....	29-1067.00 .....	1365
Heart Specialist	Health Diagnosing and Treating Practitioners, All Other .....	29-1199.00 .....	1434
	Physicians and Surgeons, All Other .....	29-1069.00 .....	
Heart Surgeon	Surgeons .....	29-1067.00 .....	1365
Hearth Feeder	Metal-Refining Furnace Operators and Tenders .....	51-4051.00 .....	2900
Heat and Frost Insulator	Insulation Workers, Mechanical .....	47-2132.00 .....	2429
Heat and Vent Aircraft Mechanic	Aircraft Mechanics and Service Technicians .....	49-3011.00 .....	2626
Heat Curer	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Heat Engineering Teacher	Engineering Teachers, Postsecondary .....	25-1032.00 .....	924
Heat Pump Installer	Heating and Air Conditioning Mechanics and Installers .....	49-9021.01 .....	2697
Heat Reader	Forging Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4022.00 .....	2868
	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Heat Regulator	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00 .....	2945
Heat Sealing Machine Operator	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00 .....	3187
Heat Transfer Technician	Mechanical Engineering Technicians .....	17-3027.00 .....	581
Heat Treat Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Heat Treat Operator	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00 .....	2945
Heat Treat Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Heat Treat Technician	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00 .....	2945
Heat Treater	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00 .....	2945
	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Heat Treater Apprentice	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00 .....	2945
Heat Treater Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Heat Treating Bluer	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00 .....	2945
Heat Treating Furnace Tender	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00 .....	2945
Heat Treating Operator	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00 .....	2945
Heater Engineer Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Heater Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Heater II	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
Heater Installer	Automotive Specialty Technicians .....	49-3023.02 .....	2644
	Heating and Air Conditioning Mechanics and Installers .....	49-9021.01 .....	2697
Heater Mechanic	Heating and Air Conditioning Mechanics and Installers .....	49-9021.01 .....	2697
Heater Planer Operator	Operating Engineers and Other Construction Equipment Operators .....	47-2073.00 .....	2403
Heater Room Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Heater Tender	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
Heater-Planer Operator	Paving, Surfacing, and Tamping Equipment Operators .....	47-2071.00 .....	2395
Heating and Air-Conditioning Installer-Servicer	Heating and Air Conditioning Mechanics and Installers .....	49-9021.01 .....	2697



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Heating and Air-Conditioning Installer-Servicer Helper	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Heating and Blending Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Heating and Refrigeration Inspector	Construction and Building Inspectors	47-4011.00	2501
Heating and Ventilating Drafter	Architectural Drafters	17-3011.01	530
Heating and Ventilating Worker	Stationary Engineers and Boiler Operators	51-8021.00	3073
Heating Element Winder	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Heating Engineer	Energy Engineers	17-2199.03	517
	Mechanical Engineers	17-2141.00	496
Heating Equipment Installer	Heating and Air Conditioning Mechanics and Installers	49-9021.01	2697
Heating Operators Engineer	Stationary Engineers and Boiler Operators	51-8021.00	3073
Heating Plant Superintendent	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Heating Repair Technician	Heating and Air Conditioning Mechanics and Installers	49-9021.01	2697
Heating Systems Installer	Heating and Air Conditioning Mechanics and Installers	49-9021.01	2697
Heating Technician	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
	Heating and Air Conditioning Mechanics and Installers	49-9021.01	2697
Heating Unit Installer	Pipe Fitters and Steamfitters	47-2152.01	2445
	Plumbers	47-2152.02	2450
	Heating and Air Conditioning Mechanics and Installers	49-9021.01	2697
Heating Unit Mechanic			
Heating Ventilation Air-Conditioning and Refrigeration Inspector (HVACR Inspector)	Construction and Building Inspectors	47-4011.00	2501
Heavy Duty Custodian	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Heavy Duty Mechanic	Automotive Master Mechanics	49-3023.01	2640
	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031.00	2649
	Mobile Heavy Equipment Mechanics, Except Engines	49-3042.00	2657
Heavy Duty Press Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Heavy Equipment Engine Mechanic	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031.00	2649
Heavy Equipment Field Mechanic	Mobile Heavy Equipment Mechanics, Except Engines	49-3042.00	2657
Heavy Equipment Hauler	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Heavy Equipment Mechanic	Farm Equipment Mechanics	49-3041.00	2653
	Maintenance Workers, Machinery	49-9043.00	2719
	Mobile Heavy Equipment Mechanics, Except Engines	49-3042.00	2657
Heavy Equipment Operating Engineer	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Heavy Equipment Operator	Crane and Tower Operators	53-7021.00	3369
	Earth Drillers, Except Oil and Gas	47-5021.00	2547
	Excavating and Loading Machine and Dragline Operators	53-7032.00	3377
	Highway Maintenance Workers	47-4051.00	2518
	Landscaping and Groundskeeping Workers	37-3011.00	1804
	Material Moving Workers, All Other	53-7199.00	3431
	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
	Paving, Surfacing, and Tamping Equipment Operators	47-2071.00	2395
	Pile-Driver Operators	47-2072.00	2399
	Refuse and Recyclable Material Collectors	53-7081.00	3419
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Heavy Equipment Technician	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	49-2095.00	2611
	Mobile Heavy Equipment Mechanics, Except Engines	49-3042.00	2657
Heavy Forger	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
Heavy Forger Helper	Helpers--Production Workers	51-9198.00	3227
Heavy Forging Machine Operator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
Heavy Lift Rigger	Riggers	49-9096.00	2776
Heavy Line Technician	Automotive Specialty Technicians	49-3023.02	2644
Heavy Machinery Operator	Industrial Truck and Tractor Operators	53-7051.00	3388
	Mine Cutting and Channeling Machine Operators	47-5042.00	2558
	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Heavy Media Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Heavy Rail Train Operator	Subway and Streetcar Operators	53-4041.00	3308

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Heavy Repairer	Automotive Master Mechanics .....	49-3023.01 .....	2640
	Bus and Truck Mechanics and Diesel Engine Specialists .....	49-3031.00 .....	2649
Heavy Road Construction Equipment Operator	Operating Engineers and Other Construction Equipment Operators .....	47-2073.00 .....	2403
Heavy Truck Driver	Material Moving Workers, All Other .....	53-7199.00 .....	3431
	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00 .....	3277
Heavy Truck Mechanic	Automotive Master Mechanics .....	49-3023.01 .....	2640
	Bus and Truck Mechanics and Diesel Engine Specialists .....	49-3031.00 .....	2649
Heavy Vehicle Technician	Mobile Heavy Equipment Mechanics, Except Engines .....	49-3042.00 .....	2657
Hebrew Professor	Foreign Language and Literature Teachers, Postsecondary .....	25-1124.00 .....	1019
Hebrew Teacher	Foreign Language and Literature Teachers, Postsecondary .....	25-1124.00 .....	1019
	Secondary School Teachers, Except Special and Vocational Education .....	25-2031.00 .....	1067
	Self-Enrichment Education Teachers .....	25-3021.00 .....	1093
Heddle Machine Operator	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Heddler	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Heddler Tier	Textile Knitting and Weaving Machine Setters, Operators, and Tenders .....	51-6063.00 .....	3016
Hedge Fund Manager	Investment Fund Managers .....	11-9199.03 .....	157
Hedge Fund Trader	Securities and Commodities Traders .....	41-3031.03 .....	1986
Hedge Trimmer	Landscaping and Groundskeeping Workers .....	37-3011.00 .....	1804
Heel Attacher	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Heel Blacker	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Heel Breaster	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Heel Builder	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Heel Burnisher	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Heel Caser	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Heel Cementer	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Heel Compressor	Production Workers, All Other .....	51-9199.00 .....	3231
	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Heel Coverer	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Heel Coverer Machine Operator	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Heel Curver	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Heel Cutter	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Heel Dipper	Helpers--Production Workers .....	51-9198.00 .....	3227
	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Heel Gouger	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Heel Gummer	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Heel Layer	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Heel Nailing Machine Operator	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Heel Packer	Packers and Packagers, Hand .....	53-7064.00 .....	3404
Heel Padder	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Heel Painter	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Heel Pricker	Production Workers, All Other .....	51-9199.00 .....	3231
	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Heel Sander	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Heel Scorer	Production Workers, All Other .....	51-9199.00 .....	3231
Heel Scourer	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Heel Seat Fitter	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Heel Seat Laster	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Heel Seater	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Heel Sewer	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Heel Shaper	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Heel Shaver	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Heel Slugger	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Heel Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Heel Sprayer	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Heel Stainer	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Heel Stiffener	Shoe Machine Operators and Tenders	51-6042.00	2997
Heel Trimmer	Shoe Machine Operators and Tenders	51-6042.00	2997
Heel Turner	Shoe Machine Operators and Tenders	51-6042.00	2997
Heel Varnisher	Shoe Machine Operators and Tenders	51-6042.00	2997
Heel Washer Stringing Machine Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Heeler	Shoe Machine Operators and Tenders	51-6042.00	2997
Heliarc Welder	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Helicopter Engineer	Aerospace Engineers	17-2011.00	425
Helicopter Mechanic	Aircraft Mechanics and Service Technicians	49-3011.00	2626
	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-2011.00	2793
Helicopter Pilot	Commercial Pilots	53-2012.00	3249
Helicopter Technician	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-2011.00	2793
Heliotherapist	Health Diagnosing and Treating Practitioners, All Other	29-1199.00	1434
	Therapists, All Other	29-1129.00	1429
Helium Arc Welder	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Helmet Coverer	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Helminthology Teacher	Biological Science Teachers, Postsecondary	25-1042.00	932
Help Desk Analyst	Computer Support Specialists	15-1041.00	332
Help Desk Manager	Computer Support Specialists	15-1041.00	332
Help Desk Operator	Computer Support Specialists	15-1041.00	332
Help Desk Representative	Computer Support Specialists	15-1041.00	332
Help Desk Specialist	Computer Support Specialists	15-1041.00	332
Help Desk Support Specialist	Computer Support Specialists	15-1041.00	332
Help Desk Technician	Computer Support Specialists	15-1041.00	332
Helpdesk Analyst	Computer Support Specialists	15-1041.00	332
Helpdesk Manager	Computer Support Specialists	15-1041.00	332
Helpdesk Technician	Computer Support Specialists	15-1041.00	332
Helper	Construction Laborers	47-2061.00	2390
Helper Teacher	Teacher Assistants	25-9041.00	1131
Helper, Maintenance, Cleaning	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Hematologist	Health Diagnosing and Treating Practitioners, All Other	29-1199.00	1434
	Physicians and Surgeons, All Other	29-1069.00	
Hematology Technician	Medical and Clinical Laboratory Technicians	29-2012.00	1455
Hematology Technologist	Medical and Clinical Laboratory Technologists	29-2011.00	1450
Hemmer	Sewing Machine Operators	51-6031.00	2989
Hemming and Tacking Machine Operator	Sewing Machine Operators	51-6031.00	2989
Hemodialysis Technician	Medical and Clinical Laboratory Technicians	29-2012.00	1455
Hemp Fiber Taker-Off	Machine Feeders and Offbearers	53-7063.00	3400
Hemstitcher	Sewing Machine Operators	51-6031.00	2989
Hemstitching Machine Operator	Sewing Machine Operators	51-6031.00	2989
Herb Counselor	Health Diagnosing and Treating Practitioners, All Other	29-1199.00	1434
	Therapists, All Other	29-1129.00	1429
Herb Digger	Nursery Workers	45-2092.01	2304
Herb Doctor	Health Diagnosing and Treating Practitioners, All Other	29-1199.00	1434
	Therapists, All Other	29-1129.00	1429
Herb Grower	Crop and Livestock Managers	11-9011.02	78
	Farmers and Ranchers	11-9012.00	86
Herb Specialist	Nursery Workers	45-2092.01	2304
Herbalist	Health Diagnosing and Treating Practitioners, All Other	29-1199.00	1434
	Therapists, All Other	29-1129.00	1429
Herbarium Curator	Curators	25-4012.00	1102
Herbarium Worker	Biological Technicians	19-4021.00	772
Herbicide Service Sales Representative	Sales Representatives, Services, All Other	41-3099.00	1990
Herbologist	Health Diagnosing and Treating Practitioners, All Other	29-1199.00	1434
Herder	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Herdsmen	Farmers and Ranchers	11-9012.00	86

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers	45-1011.08	2280
Herpetologist	Zoologists and Wildlife Biologists	19-1023.00	633
Herpetology Teacher	Biological Science Teachers, Postsecondary	25-1042.00	932
Hewer	Rough Carpenters	47-2031.02	2362
	Fallers	45-4021.00	2328
	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Hi Lift Operator	Industrial Truck and Tractor Operators	53-7051.00	3388
Hi Lo Driver	Industrial Truck and Tractor Operators	53-7051.00	3388
Hi Low Truck Driver	Industrial Truck and Tractor Operators	53-7051.00	3388
Hi Ranger Operator	Industrial Truck and Tractor Operators	53-7051.00	3388
Hide and Skin Colerer	Production Workers, All Other	51-9199.00	3231
Hide Buyer	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Hide Cleaner	Cutters and Trimmers, Hand	51-9031.00	3115
Hide Curer	Production Workers, All Other	51-9199.00	3231
Hide Dropper	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Hide Dyer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Hide Grader	Graders and Sorters, Agricultural Products	45-2041.00	2296
Hide Handler	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Hide House Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Hide Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Hide Inspector and Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Hide Mill Man	Production Workers, All Other	51-9199.00	3231
Hide Mill Worker	Production Workers, All Other	51-9199.00	3231
Hide or Skin Buffer	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Hide Paster	Production Workers, All Other	51-9199.00	3231
Hide Puller	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Hide Salter	Production Workers, All Other	51-9199.00	3231
Hide Selector	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Hide Shaker	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Hide Splitter	Production Workers, All Other	51-9199.00	3231
Hide Spreader	Production Workers, All Other	51-9199.00	3231
Hide Tanner	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Hide Trimmer	Cutters and Trimmers, Hand	51-9031.00	3115
	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Hide Washer	Production Workers, All Other	51-9199.00	3231
Hide Worker	Production Workers, All Other	51-9199.00	3231
Hides and Skins Colerer	Production Workers, All Other	51-9199.00	3231
Hides Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Hides Soaker	Production Workers, All Other	51-9199.00	3231
High Climber	Fallers	45-4021.00	2328
High Frequency Mill Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
High Lift Driver	Industrial Truck and Tractor Operators	53-7051.00	3388
High Lift Mule Operator	Industrial Truck and Tractor Operators	53-7051.00	3388
High Lift Operator	Industrial Truck and Tractor Operators	53-7051.00	3388
High Lighter	Painting, Coating, and Decorating Workers	51-9123.00	3172
High Man	Construction Laborers	47-2061.00	2390
High Pressure Compressed Gas Filler	Gas Compressor and Gas Pumping Station Operators	53-7071.00	3408
High Pressure Firer	Plant and System Operators, All Other	51-8099.00	3093
	Power Plant Operators	51-8013.00	3068
High Pressure Operator	Gas Plant Operators	51-8092.00	3086
High Rigger	Riggers	49-9096.00	2776
High Scaler	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
High School Coach	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
High School Counselor	Educational, Vocational, and School Counselors	21-1012.00	828
High School English Teacher	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
High School Football Coach	Coaches and Scouts	27-2022.00	1207
High School Guidance Counselor	Educational, Vocational, and School Counselors	21-1012.00	828
High School History Teacher	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
High School Learning Support Teacher	Special Education Teachers, Secondary School	25-2043.00	1084
High School Librarian	Librarians	25-4021.00	1110
High School Library Media Specialist	Librarians	25-4021.00	1110
High School Math Teacher	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
High School Physical Education Teacher	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
High School Principal	Education Administrators, Elementary and Secondary School	11-9032.00	98
High School Special Education Teacher	Special Education Teachers, Secondary School	25-2043.00	1084
High School Teacher	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
High Speed Printer Operator	Computer Operators	43-9011.00	2224
High Speed Warper Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
High Tension Tester	Electrical Power-Line Installers and Repairers	49-9051.00	2732
High Worker	Construction Laborers	47-2061.00	2390
High-Density Finishing Operator	Production Workers, All Other	51-9199.00	3231
High-Density Press Laborer	Helpers--Production Workers	51-9198.00	3227
High-Energy Forming Equipment Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Higher Education Administrator	Education Administrators, Postsecondary	11-9033.00	102
Highwall Drill Operator	Earth Drillers, Except Oil and Gas	47-5021.00	2547
Highway Administrative Engineer	Engineering Managers	11-9041.00	107
Highway Commissioner	Chief Executives	11-1011.00	1
Highway Construction Inspector	Civil Engineering Technicians	17-3022.00	555
Highway Design Engineer	Civil Engineers	17-2051.00	442
Highway Engineer	Transportation Engineers	17-2051.01	447
	Civil Engineers	17-2051.00	442
Highway Engineering Teacher	Engineering Teachers, Postsecondary	25-1032.00	924
Highway Inspector	Construction and Building Inspectors	47-4011.00	2501
Highway Maintainer	Highway Maintenance Workers	47-4051.00	2518
Highway Maintenance Crew Worker	Highway Maintenance Workers	47-4051.00	2518
Highway Maintenance Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Highway Maintenance Technician	Highway Maintenance Workers	47-4051.00	2518
Highway Maintenance Worker	Highway Maintenance Workers	47-4051.00	2518
	Paving, Surfacing, and Tamping Equipment Operators	47-2071.00	2395
Highway Painter	Painters, Construction and Maintenance	47-2141.00	2433
Highway Patrol Officer	Police Patrol Officers	33-3051.01	1679
Highway Patrol Pilot	Police Patrol Officers	33-3051.01	1679
Highway Research Engineer	Civil Engineers	17-2051.00	442
Highway Safety Engineer	Civil Engineers	17-2051.00	442
Highway Technician	Civil Engineering Technicians	17-3022.00	555
Highway Truck Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Highway Worker	Highway Maintenance Workers	47-4051.00	2518
Hiker	Electrical Power-Line Installers and Repairers	49-9051.00	2732
	Parking Lot Attendants	53-6021.00	3341
Hinging Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Hip Hop Artist	Dancers	27-2031.00	1215
Hip Hop Dancer	Dancers	27-2031.00	1215
Hipaa Compliance Officer	Medical Records and Health Information Technicians	29-2071.00	1520
Hired Hand	Farmworkers and Laborers, Crop	45-2092.02	2308
	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Hired Help	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Hired Man	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Hired Worker	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Histologic Aide	Medical and Clinical Laboratory Technicians	29-2012.00	1455
	Histotechnologists and Histologic Technicians	29-2011.03	1455

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Histologic Technician	Histotechnologists and Histologic Technicians .....	29-2011.03	1455
Histological Illustrator	Fine Artists, Including Painters, Sculptors, and Illustrators .....	27-1013.00	1143
Histologist	Medical Scientists, Except Epidemiologists .....	19-1042.00	660
Histologist Technologist	Medical and Clinical Laboratory Technologists .....	29-2011.00	1450
Histology Specialist	Histotechnologists and Histologic Technicians .....	29-2011.03	1455
Histology Teacher	Health Specialties Teachers, Postsecondary .....	25-1071.00	981
Histology Technician	Medical and Clinical Laboratory Technologists .....	29-2011.00	1450
	Histotechnologists and Histologic Technicians .....	29-2011.03	1455
Histopathologist	Epidemiologists .....	19-1041.00	656
	Medical Scientists, Except Epidemiologists .....	19-1042.00	660
	Pathologists .....	29-1069.07	1372
Histopathology Technician	Medical and Clinical Laboratory Technicians .....	29-2012.00	1455
Historian	Historians .....	19-3093.00	755
	Medical Records and Health Information Technicians .....	29-2071.00	1520
Historic Clothing and Costume Maker	Fashion Designers .....	27-1022.00	1156
Historic Site Administrator	Curators .....	25-4012.00	1102
Historic Sites Registrar	Historians .....	19-3093.00	755
Historic Sites Supervisor	Curators .....	25-4012.00	1102
Historical Guide	Tour Guides and Escorts .....	39-6021.00	1902
Historical Interpreter	Park Naturalists .....	19-1031.03	648
	Tour Guides and Escorts .....	39-6021.00	1902
Historical Manuscripts Curator	Archivists .....	25-4011.00	1098
Historical Society Window Dresser	Set and Exhibit Designers .....	27-1027.00	1176
Historiography Teacher	History Teachers, Postsecondary .....	25-1125.00	1023
History Card Clerk	File Clerks .....	43-4071.00	2110
	Office Clerks, General .....	43-9061.00	2252
History Department Chair	History Teachers, Postsecondary .....	25-1125.00	1023
History Instructor	History Teachers, Postsecondary .....	25-1125.00	1023
History Professor	Area, Ethnic, and Cultural Studies Teachers, Postsecondary .....	25-1062.00	958
	Geography Teachers, Postsecondary .....	25-1064.00	966
	History Teachers, Postsecondary .....	25-1125.00	1023
	Political Science Teachers, Postsecondary .....	25-1065.00	970
History Teacher	History Teachers, Postsecondary .....	25-1125.00	1023
	Middle School Teachers, Except Special and Vocational Education .....	25-2022.00	1058
	Secondary School Teachers, Except Special and Vocational Education .....	25-2031.00	1067
History Tutor	Tutors .....	25-3099.02	1097
Histotechnician	Histotechnologists and Histologic Technicians .....	29-2011.03	1455
Histotechnologist	Histotechnologists and Histologic Technicians .....	29-2011.03	1455
Hitcher	Logging Workers, All Other .....	45-4029.00	2340
	Material Moving Workers, All Other .....	53-7199.00	3431
HIV Counselor	Counselors, All Other .....	21-1019.00	845
Hob Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
Hob Machine Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00	2888
Hobber	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00	2888
Hobbies and Crafts Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00	1995
Hobbing Machine Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00	2888
Hobbing Press Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00	2888
	Metal Workers and Plastic Workers, All Other .....	51-4199.00	2961
Hockey Player	Athletes and Sports Competitors .....	27-2021.00	1203
Hockey Referee	Umpires, Referees, and Other Sports Officials .....	27-2023.00	1211
Hockey Scout	Coaches and Scouts .....	27-2022.00	1207
Hod Carrier	Construction Laborers .....	47-2061.00	2390



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	47-3011.00	2475
Hoe Runner	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Hoe Worker	Farmworkers and Laborers, Crop	45-2092.02	2308
Hoeing Row Boss	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
Hoer	Farmworkers and Laborers, Crop	45-2092.02	2308
Hog Buyer	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Hog Confinement System Manager	Animal Breeders	45-2021.00	2292
Hog Cooler	Cooling and Freezing Equipment Operators and Tenders	51-9193.00	3195
Hog Counter	Production Workers, All Other	51-9199.00	3231
Hog Cutter	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Hog Driver	Production Workers, All Other	51-9199.00	3231
Hog Dropper	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Hog Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Hog Handler	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Hog Killer	Slaughterers and Meat Packers	51-3023.00	2840
Hog Man	Machine Feeders and Offbearers	53-7063.00	3400
Hog Pusher	Production Workers, All Other	51-9199.00	3231
Hog Raiser	Farmers and Ranchers	11-9012.00	86
Hog Ringer	Assemblers and Fabricators, All Other	51-2099.00	2829
Hog Scaldier	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Hog Scraper	Production Workers, All Other	51-9199.00	3231
Hog Sticker	Slaughterers and Meat Packers	51-3023.00	2840
Hog Tender	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Hog Trader	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Hog Worker	Machine Feeders and Offbearers	53-7063.00	3400
Hogshead Builder	Assemblers and Fabricators, All Other	51-2099.00	2829
Hogshead Cooper	Assemblers and Fabricators, All Other	51-2099.00	2829
	Construction Carpenters	47-2031.01	2358
Hogshead Cooper II	Production Workers, All Other	51-9199.00	3231
Hogshead Dumper	Material Moving Workers, All Other	53-7199.00	3431
Hogshead Filler	Packers and Packagers, Hand	53-7064.00	3404
Hogshead Hooper	Production Workers, All Other	51-9199.00	3231
Hogshead Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Hogshead Mat Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Hogshead Mat Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Hogshead Opener	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Hogshead Salvage	Production Workers, All Other	51-9199.00	3231
Hogshead Weigher	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Hoist Mechanic	Mobile Heavy Equipment Mechanics, Except Engines	49-3042.00	2657
Hoist Operator	Hoist and Winch Operators	53-7041.00	3384
	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Hoister	Production Workers, All Other	51-9199.00	3231
Hoisting Engine Operator	Hoist and Winch Operators	53-7041.00	3384
Hoisting Engineer	Hoist and Winch Operators	53-7041.00	3384
	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Hoisting Laborer	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Material Moving Workers, All Other	53-7199.00	3431
Hoisting Pile Driving Engineer	Pile-Driver Operators	47-2072.00	2399
Hoistman	Hoist and Winch Operators	53-7041.00	3384
Hold Worker	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Holder	Production Workers, All Other	51-9199.00	3231
Hole Digger	Construction Laborers	47-2061.00	2390
Hole Digger Operator	Earth Drillers, Except Oil and Gas	47-5021.00	2547
Hole Filler	Production Workers, All Other	51-9199.00	3231
Holiday Detector Operator	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Holistic Health Practitioner	Health Diagnosing and Treating Practitioners, All Other	29-1199.00	1434
Hollock Maker	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Hollow Handle Bench Worker	Production Workers, All Other	51-9199.00	3231
Hollow Handle Knife Assembler	Production Workers, All Other	51-9199.00	3231
Hollow Ware Maker	Production Workers, All Other	51-9199.00	3231
Holter Scanning Technician	Cardiovascular Technologists and Technicians	29-2031.00	1464
Home Advisor	Farm and Home Management Advisors	25-9021.00	1123
Home Appliance Dryer and Washer Mechanic	Home Appliance Repairers	49-9031.00	2706
Home Appliance Installer	Home Appliance Repairers	49-9031.00	2706
Home Appliance Washing Machine Mechanic	Home Appliance Repairers	49-9031.00	2706
Home Appliances Mechanic	Home Appliance Repairers	49-9031.00	2706
Home Appraiser	Appraisers, Real Estate	13-2021.02	268
Home Attendant	Home Health Aides	31-1011.00	1551
Home Based Primary Care Social Worker	Medical and Public Health Social Workers	21-1022.00	849
Home Builder	Construction and Related Workers, All Other	47-4099.00	2534
	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Home Care and Home Health Aides Teacher	Health Specialties Teachers, Postsecondary	25-1071.00	981
	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Home Care Attendant	Home Health Aides	31-1011.00	1551
	Personal and Home Care Aides	39-9021.00	1926
Home Care Coordinator	First-Line Supervisors/Managers of Personal Service Workers	39-1021.00	1824
Home Care Giver	Home Health Aides	31-1011.00	1551
	Personal and Home Care Aides	39-9021.00	1926
Home Care Physical Therapist	Physical Therapists	29-1123.00	1407
Home Care Provider	Home Health Aides	31-1011.00	1551
	Personal and Home Care Aides	39-9021.00	1926
Home Child Care Provider	Child Care Workers	39-9011.00	1918
Home Decorator	Interior Designers	27-1025.00	1167
Home Demonstration Agent	Farm and Home Management Advisors	25-9021.00	1123
Home Demonstrator	Demonstrators and Product Promoters	41-9011.00	1999
Home Designer	Architects, Except Landscape and Naval	17-1011.00	408
	Interior Designers	27-1025.00	1167
Home Economics Expert	Farm and Home Management Advisors	25-9021.00	1123
Home Economics Extension Worker	Farm and Home Management Advisors	25-9021.00	1123
Home Economics Teacher	Home Economics Teachers, Postsecondary	25-1192.00	1034
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
	Self-Enrichment Education Teachers	25-3021.00	1093
	Vocational Education Teachers, Middle School	25-2023.00	1063
Home Economist	Farm and Home Management Advisors	25-9021.00	1123
	Home Economics Teachers, Postsecondary	25-1192.00	1034
Home Energy Auditor	Energy Auditors	13-1199.01	250
Home Energy Consultant Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Home Energy Inspector	Energy Auditors	13-1199.01	250
Home Energy Rater	Energy Auditors	13-1199.01	250
Home Fire Alarm Installer	Security and Fire Alarm Systems Installers	49-2098.00	2622
Home Furnishings Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Home Health Aide (HHA)	Home Health Aides	31-1011.00	1551
	Personal and Home Care Aides	39-9021.00	1926
Home Health Care Provider	Home Health Aides	31-1011.00	1551
	Licensed Practical and Licensed Vocational Nurses	29-2061.00	1515
	Personal and Home Care Aides	39-9021.00	1926
Home Health Care Social Worker	Medical and Public Health Social Workers	21-1022.00	849
Home Health Nurse	Licensed Practical and Licensed Vocational Nurses	29-2061.00	1515
Home Health Provider	Home Health Aides	31-1011.00	1551
Home Help Aide	Home Health Aides	31-1011.00	1551
	Personal and Home Care Aides	39-9021.00	1926



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Home Housekeeper	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	37-1011.00	1784
	Maids and Housekeeping Cleaners	37-2012.00	1796
Home Improvement Contractor	Construction Managers	11-9021.00	90
Home Inspector	Construction and Building Inspectors	47-4011.00	2501
Home Lighting Adviser	Interior Designers	27-1025.00	1167
Home Management Supervisor	Farm and Home Management Advisors	25-9021.00	1123
Home Mission Worker	Community and Social Service Specialists, All Other	21-1099.00	869
	Religious Workers, All Other	21-2099.00	877
Home Mortgage Disclosure Act Specialist (HMDA Specialist)	Financial Examiners	13-2061.00	292
Home Office Claim Specialist	Claims Examiners, Property and Casualty Insurance	13-1031.01	177
Home Office Representative	Insurance Sales Agents	41-3021.00	1974
Home Organizer	Personal Care and Service Workers, All Other	39-9099.00	1942
Home Performance Consultant	Energy Auditors	13-1199.01	250
Home Planning Consultant Salesperson	Retail Salespersons	41-2031.00	1966
Home Restoration Service Cleaner	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Home Restoration Service Supervisor	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	37-1011.00	1784
Home Security Alarm Installer	Security and Fire Alarm Systems Installers	49-2098.00	2622
Home Service Adviser	Farm and Home Management Advisors	25-9021.00	1123
Home Service Consultant	Farm and Home Management Advisors	25-9021.00	1123
Home Service Demonstrator	Demonstrators and Product Promoters	41-9011.00	1999
Home Service Director	Farm and Home Management Advisors	25-9021.00	1123
	Managers, All Other	11-9199.00	153
	Social and Community Service Managers	11-9151.00	149
Home Stager	Designers, All Other	27-1029.00	1180
Home Supervisor	Community and Social Service Specialists, All Other	21-1099.00	869
	Farm and Home Management Advisors	25-9021.00	1123
	Social Workers, All Other	21-1029.00	857
Home Teaching Grades 7 and 8 Teacher	Middle School Teachers, Except Special and Vocational Education	25-2022.00	1058
Home Teaching Grades 9 Thru 12 Teacher	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
Home Theater Installer	Electronic Home Entertainment Equipment Installers and Repairers	49-2097.00	2618
Home Therapy Teacher	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
Home Visitor	Social and Human Service Assistants	21-1093.00	865
Home Visitor - Home Base Head Start	Preschool Teachers, Except Special Education	25-2011.00	1046
Home Weatherizing Worker	Weatherization Installers and Technicians	47-4099.03	2535
Homebased Assistant	Social and Human Service Assistants	21-1093.00	865
Homemaker	Personal and Home Care Aides	39-9021.00	1926
Homemaking Rehabilitation Consultant	Rehabilitation Counselors	21-1015.00	841
Homeopathic Doctor	Health Diagnosing and Treating Practitioners, All Other	29-1199.00	1434
	Therapists, All Other	29-1129.00	1429
Homeowner Association Manager	Property, Real Estate, and Community Association Managers	11-9141.00	145
Home-School Coordinator	Education Administrators, Elementary and Secondary School	11-9032.00	98
Homicide Detective	Police Detectives	33-3021.01	1654
Homicide Investigator	Police Detectives	33-3021.01	1654
Homicide Squad Commanding Officer	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
Homogenizer Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Honer	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Honey Blender	Food Batchmakers	51-3092.00	2848
Honey Extractor	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Honey Grader and Blender	Food Batchmakers	51-3092.00	2848
Honey Processor	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Honeycomb Blanket Maker	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-2011.00	2793
Honeycomb Decapper	Production Workers, All Other	51-9199.00	3231

# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Honing Job Setter	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Honing Machine Operator	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Honing Machine Set-Up Operator	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Hood Fitter	Assemblers and Fabricators, All Other	51-2099.00	2829
Hood Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
	Sheet Metal Workers	47-2211.00	2467
Hoop and Shoe Inspector	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Hoop Trimmer	Production Workers, All Other	51-9199.00	3231
Hook and Eye Machine Operator	Sewing Machine Operators	51-6031.00	2989
Hook Puller	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Hook Tender	Fallers	45-4021.00	2328
	First-Line Supervisors/Managers of Logging Workers	45-1011.05	2268
	Fishers and Related Fishing Workers	45-3011.00	2317
	Logging Equipment Operators	45-4022.00	2332
	Logging Workers, All Other	45-4029.00	2340
	Riggers	49-9096.00	2776
Hook Up	Production Workers, All Other	51-9199.00	3231
Hook Up Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Hooker	Fishers and Related Fishing Workers	45-3011.00	2317
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Shoe Machine Operators and Tenders	51-6042.00	2997
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Hooker Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Hooker Machine Tender	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Hooker Off	Production Workers, All Other	51-9199.00	3231
Hooker On	Fishers and Related Fishing Workers	45-3011.00	2317
	Logging Workers, All Other	45-4029.00	2340
	Production Workers, All Other	51-9199.00	3231
Hooker Up	Fishers and Related Fishing Workers	45-3011.00	2317
	Logging Workers, All Other	45-4029.00	2340
	Production Workers, All Other	51-9199.00	3231
Hooker-Laster	Production Workers, All Other	51-9199.00	3231
Hooking Machine Operator	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4035.00	2892
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Hookman	Fishers and Related Fishing Workers	45-3011.00	2317
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Logging Workers, All Other	45-4029.00	2340
Hoop Coiler	Machine Feeders and Offbearers	53-7063.00	3400
Hoop Cutter	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Hoop Expander	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Hoop Flaring and Coiling Machine Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Hoop Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Hoop Maker	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Hoop Puncher	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Hoop Riveter	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Hoopser	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Hop Picker	Farmworkers and Laborers, Crop	45-2092.02	2308
Hop Strainer	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Hop Trainer	Farmworkers and Laborers, Crop	45-2092.02	2308
Hop Weigher	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Hop Worker	Farmworkers and Laborers, Crop	45-2092.02	2308



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Hope VI Case Manager	Social and Human Service Assistants	21-1093.00	865
Hopper Attendant	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Hopper Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Hopper Filler	Machine Feeders and Offbearers	53-7063.00	3400
Hopper Operator	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Horizontal Boring Mill Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
Horizontal Boring Mill Set Up Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
Horizontal Boring Mill Set-Up Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
Horizontal Drill Operator	Earth Drillers, Except Oil and Gas	47-5021.00	2547
Horizontal Earth Boring Machine Operator	Earth Drillers, Except Oil and Gas	47-5021.00	2547
Horizontal Earth Boring Machine Operator Helper	Helpers, Construction Trades, All Other	47-3019.00	2501
	Helpers--Extraction Workers	47-5081.00	2574
Horn Player	Musicians, Instrumental	27-2042.02	1234
Horologist	Timing Device Assemblers, Adjusters, and Calibrators	51-2093.00	2825
	Watch Repairers	49-9064.00	2753
Horologist Apprentice	Watch Repairers	49-9064.00	2753
Horse Breaker	Animal Trainers	39-2011.00	1829
Horse Breeder	Animal Breeders	45-2021.00	2292
Horse Buyer	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Horse Doctor	Veterinarians	29-1131.00	1429
Horse Exerciser	Nonfarm Animal Caretakers	39-2021.00	1833
Horse Farm Manager	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers	45-1011.08	2280
Horse Groomer	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Nonfarm Animal Caretakers	39-2021.00	1833
Horse Identifier	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Horse Race Starter	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Horse Race Timer	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Horse Racer	Athletes and Sports Competitors	27-2021.00	1203
Horse Racetrack Manager	Managers, All Other	11-9199.00	153
Horse Racing Manager	Managers, All Other	11-9199.00	153
Horse Rancher	Farmers and Ranchers	11-9012.00	86
Horse Rider	Nonfarm Animal Caretakers	39-2021.00	1833
Horse Shoer	Nonfarm Animal Caretakers	39-2021.00	1833
Horse Show Judge	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Horse Show Manager	Managers, All Other	11-9199.00	153
Horse Trader	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Horse Trainer	Animal Breeders	45-2021.00	2292
	Animal Trainers	39-2011.00	1829
	Coaches and Scouts	27-2022.00	1207
Horse Wrangler	Animal Trainers	39-2011.00	1829
	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Horseback Excavator	Excavating and Loading Machine and Dragline Operators	53-7032.00	3377
Horseback Riding Instructor	Self-Enrichment Education Teachers	25-3021.00	1093
Horseman	Animal Trainers	39-2011.00	1829
	Athletes and Sports Competitors	27-2021.00	1203
Horser Up	Machine Feeders and Offbearers	53-7063.00	3400
Horseshoe Maker	Production Workers, All Other	51-9199.00	3231
Horses or Mules Teamster	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Material Moving Workers, All Other	53-7199.00	3431
Horseshoer	Nonfarm Animal Caretakers	39-2021.00	1833
Horticultural and Nursery Products Salesperson	Retail Salespersons	41-2031.00	1966
Horticultural Farm Manager	Nursery and Greenhouse Managers	11-9011.01	74

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Horticultural Farmer	Farmers and Ranchers	11-9012.00	86
	Nursery and Greenhouse Managers	11-9011.01	74
	Farmers and Ranchers	11-9012.00	86
Horticultural Farmworker	Farmworkers and Laborers, Crop	45-2092.02	2308
Horticultural Manager	Nursery and Greenhouse Managers	11-9011.01	74
Horticultural Specialty Farming Supervisor	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
Horticultural Specialty Grower	Nursery and Greenhouse Managers	11-9011.01	74
	Nursery Workers	45-2092.01	2304
	Recreational Therapists	29-1125.00	1416
Horticultural Therapist	Recreational Therapists	29-1125.00	1416
Horticultural Worker	Nursery Workers	45-2092.01	2304
	Landscaping and Groundskeeping Workers	37-3011.00	1804
	Agricultural Sciences Teachers, Postsecondary	25-1041.00	928
Horticulture Instructor	Agricultural Sciences Teachers, Postsecondary	25-1041.00	928
Horticulture Professor	Soil and Plant Scientists	19-1013.00	615
	Nursery and Greenhouse Managers	11-9011.01	74
	Agricultural Sciences Teachers, Postsecondary	25-1041.00	928
Horticulture Superintendent	Nursery Workers	45-2092.01	2304
Horticulture Teacher	Landscaping and Groundskeeping Workers	37-3011.00	1804
Horticulture Worker	Vocational Education Teachers, Secondary School	25-2032.00	1071
	Animal Scientists	19-1011.00	606
	Nursery and Greenhouse Managers	11-9011.01	74
Horticulture/Floriculture Teacher	Farmers and Ranchers	11-9012.00	86
	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	37-1012.00	1788
	Soil and Plant Scientists	19-1013.00	615
Hose Builder	Assemblers and Fabricators, All Other	51-2099.00	2829
Hose Coupling Joiner	Production Workers, All Other	51-9199.00	3231
Hose Handler	Insulation Workers, Floor, Ceiling, and Wall	47-2131.00	2425
Hose Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Hose Inspector and Patcher	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Hose Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Hose Mender	Sewing Machine Operators	51-6031.00	2989
Hose Operator	Construction Laborers	47-2061.00	2390
Hose Seamer	Sewing Machine Operators	51-6031.00	2989
Hose Sprayer	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Hose Stripper	Production Workers, All Other	51-9199.00	3231
Hose Tubing Backer	Machine Feeders and Offbearers	53-7063.00	3400
Hose Wrapper	Production Workers, All Other	51-9199.00	3231
	Construction Laborers	47-2061.00	2390
	Insulation Workers, Floor, Ceiling, and Wall	47-2131.00	2425
Hoseman	Insulation Workers, Floor, Ceiling, and Wall	47-2131.00	2425
Hosiery Bagger	Packers and Packagers, Hand	53-7064.00	3404
Hosiery Knitter	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Hosiery Mater	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
	Sewers, Hand	51-6051.00	3001
Hosiery Mender	Sewing Machine Operators	51-6031.00	2989
Hosiery Operator	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Hosiery Pairer	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
	Sewing Machine Operators	51-6031.00	2989
	Medical and Health Services Managers	11-9111.00	128
Hosiery Repairer	Medical and Health Services Managers	11-9111.00	128
Hospice Administrator	Interviewers, Except Eligibility and Loan	43-4111.00	2118
Hospice Admitting Clerk	Nursing Aides, Orderlies, and Attendants	31-1012.00	1555
Hospice Aide	Nursing Aides, Orderlies, and Attendants	31-1012.00	1555
Hospice Director	Medical and Health Services Managers	11-9111.00	128
Hospice Entrance Attendant	Nursing Aides, Orderlies, and Attendants	31-1012.00	1555
Hospice Fellow	Health Diagnosing and Treating Practitioners, All Other	29-1199.00	1434
	Physicians and Surgeons, All Other	29-1069.00	



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Hospice Home Care Social Worker	Medical and Public Health Social Workers	21-1022.00	849
Hospice Nurse	Registered Nurses	29-1111.00	1384
Hospice Plan Administrator	Medical and Health Services Managers	11-9111.00	128
Hospice Social Worker	Medical and Public Health Social Workers	21-1022.00	849
Hospice Superintendent	Medical and Health Services Managers	11-9111.00	128
Hospital Administrator	Medical and Health Services Managers	11-9111.00	128
Hospital Admissions Officer	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Hospital Admitting Clerk	Interviewers, Except Eligibility and Loan	43-4111.00	2118
Hospital Aide	Nursing Aides, Orderlies, and Attendants	31-1012.00	1555
Hospital Aides and Assistants Teacher	Health Specialties Teachers, Postsecondary	25-1071.00	981
	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Hospital Assistant	Nursing Aides, Orderlies, and Attendants	31-1012.00	1555
Hospital Attendant	Nursing Aides, Orderlies, and Attendants	31-1012.00	1555
Hospital Chaplain	Clergy	21-2011.00	869
Hospital Cleaner	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
	Maids and Housekeeping Cleaners	37-2012.00	1796
Hospital Clinic Assistant	Medical Assistants	31-9092.00	1588
Hospital Corpsman	Nursing Aides, Orderlies, and Attendants	31-1012.00	1555
Hospital Director	Medical and Health Services Managers	11-9111.00	128
Hospital Emergency Preparedness Administrator	Emergency Management Specialists	13-1061.00	216
Hospital Fellow	Health Diagnosing and Treating Practitioners, All Other	29-1199.00	1434
	Physicians and Surgeons, All Other	29-1069.00	
Hospital Food Service Worker	Food Servers, Nonrestaurant	35-3041.00	1768
Hospital Insurance Representative	Business Operations Specialists, All Other	13-1199.00	250
Hospital Librarian	Librarians	25-4021.00	1110
Hospital Manager	Medical and Health Services Managers	11-9111.00	128
Hospital Medical Assistant	Nursing Aides, Orderlies, and Attendants	31-1012.00	1555
Hospital Orderly	Nursing Aides, Orderlies, and Attendants	31-1012.00	1555
Hospital Personnel Director	Human Resources Managers	11-3040.00	43
Hospital Pharmacist	Pharmacists	29-1051.00	1335
Hospital Plan Administrator	Medical and Health Services Managers	11-9111.00	128
Hospital Receptionist	Medical Secretaries	43-6013.00	2216
	Receptionists and Information Clerks	43-4171.00	2141
Hospital Secretary	Medical Secretaries	43-6013.00	2216
Hospital Social Worker	Medical and Public Health Social Workers	21-1022.00	849
	Mental Health and Substance Abuse Social Workers	21-1023.00	853
Hospital Superintendent	Medical and Health Services Managers	11-9111.00	128
Hospital Supervisor	Medical and Health Services Managers	11-9111.00	128
Hospital Technician	Health Technologists and Technicians, All Other	29-2099.00	1532
	Healthcare Support Workers, All Other	31-9099.00	1609
Hospital Television Rental Clerk	Counter and Rental Clerks	41-2021.00	1958
Hospital Tray Service Worker	Food Servers, Nonrestaurant	35-3041.00	1768
Hospital Unit Clerk	Medical Records and Health Information Technicians	29-2071.00	1520
	Medical Secretaries	43-6013.00	2216
Hospital Unit Coordinator	Medical and Health Services Managers	11-9111.00	128
Hospitalist	Internists, General	29-1063.00	1348
	Hospitalists	29-1069.03	
Hospitality Aide	Amusement and Recreation Attendants	39-3091.00	1852
	Concierges	39-6012.00	1899
	Personal Care and Service Workers, All Other	39-9099.00	1942
	Receptionists and Information Clerks	43-4171.00	2141
Hospitality Associate	Ushers, Lobby Attendants, and Ticket Takers	39-3031.00	1848
Hospitality Coordinator	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	35-9031.00	1780
Hospitality House Supervisor	First-Line Supervisors/Managers of Personal Service Workers	39-1021.00	1824
	Managers, All Other	11-9199.00	153
Hospitality Manager	First-Line Supervisors/Managers of Personal Service Workers	39-1021.00	1824
	Food Service Managers	11-9051.00	111

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Lodging Managers .....	11-9081.00	123
Host	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop .....	35-9031.00	1780
	Radio and Television Announcers .....	27-3011.00	1238
Host Coordinator	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop .....	35-9031.00	1780
Host/Hostess	Amusement and Recreation Attendants .....	39-3091.00	1852
	Demonstrators and Product Promoters .....	41-9011.00	1999
	Public Address System and Other Announcers .....	27-3012.00	1242
	Radio and Television Announcers .....	27-3011.00	1238
	Transportation Attendants, Except Flight Attendants and Baggage Porters .....	39-6032.00	1914
Hostage Negotiator	Arbitrators, Mediators, and Conciliators .....	23-1022.00	885
	Emergency Management Specialists .....	13-1061.00	216
	First-Line Supervisors/Managers of Police and Detectives .....	33-1012.00	1613
Hostess	Dining Room and Cafeteria Attendants and Bartender Helpers .....	35-9011.00	1772
	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop .....	35-9031.00	1780
Hostess Cashier	Cashiers .....	41-2011.00	1950
Hostler	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
	Logging Workers, All Other .....	45-4029.00	2340
	Nonfarm Animal Caretakers .....	39-2021.00	1833
	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00	3277
Hostler Helper	Rail Transportation Workers, All Other .....	53-4099.00	3312
Hot Air Furnace Installer and Repairer	Heating and Air Conditioning Mechanics and Installers .....	49-9021.01	2697
Hot Air Furnace Installer and Repairer Helper	Helpers—Installation, Maintenance, and Repair Workers .....	49-9098.00	2784
Hot Air Furnace Installer Repairer	Heating and Air Conditioning Mechanics and Installers .....	49-9021.01	2697
Hot Bailer	Metal-Refining Furnace Operators and Tenders .....	51-4051.00	2900
Hot Blast Worker	Metal-Refining Furnace Operators and Tenders .....	51-4051.00	2900
Hot Box Checker	Rail Transportation Workers, All Other .....	53-4099.00	3312
Hot Box Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00	3123
	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Hot Box Spotter	Rail Transportation Workers, All Other .....	53-4099.00	3312
Hot Braider	Production Workers, All Other .....	51-9199.00	3231
Hot Car Charger	Metal-Refining Furnace Operators and Tenders .....	51-4051.00	2900
Hot Car Operator	Industrial Truck and Tractor Operators .....	53-7051.00	3388
Hot Cell Technician	Life, Physical, and Social Science Technicians, All Other .....	19-4099.00	819
Hot Die Press Operator	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
Hot Die-Press Operator	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
Hot Dimpling Machine Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00	2876
Hot Dip Galvanizer	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4193.00	2953
Hot Dip Plater	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4193.00	2953
Hot Dip Plating Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Hot Dip Tinning Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Hot Dipper	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00	3164
Hot Dog Vendor	Food Servers, Nonrestaurant .....	35-3041.00	1768
Hot End Operator	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers .....	51-6091.00	3024
Hot Frame Tender	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Hot Iron Worker	Metal-Refining Furnace Operators and Tenders .....	51-4051.00	2900
Hot Kettle Tender	Packaging and Filling Machine Operators and Tenders .....	51-9111.00	3160
Hot Knife Cutter	Cutters and Trimmers, Hand .....	51-9031.00	3115
Hot Knife Foxing Cutter	Cutters and Trimmers, Hand .....	51-9031.00	3115
Hot Man	Maintenance Workers, Machinery .....	49-9043.00	2719
Hot Metal Car Operator	Metal-Refining Furnace Operators and Tenders .....	51-4051.00	2900
Hot Metal Charger	Metal-Refining Furnace Operators and Tenders .....	51-4051.00	2900
Hot Metal Crane Operator	Crane and Tower Operators .....	53-7021.00	3369
Hot Metal Mixer Operator	Metal Workers and Plastic Workers, All Other .....	51-4199.00	2961
Hot Metal Mixer Operator Helper	Helpers--Production Workers .....	51-9198.00	3227



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Hot Mill Observer	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021.00	2864
Hot Mill Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Hot Mill Roller	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Hot Mill Shearer	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Hot Mill Tin Roller	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Hot Mill Worker	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191.00	2945
Hot Mix Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Hot Molder	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Hot Oiler	Highway Maintenance Workers	47-4051.00	2518
Hot Packer	Medical Equipment Preparers	31-9093.00	1592
Hot Patcher	Production Workers, All Other	51-9199.00	3231
Hot Pipe Gauger	Production Workers, All Other	51-9199.00	3231
Hot Plate Plywood Press Laborer	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Machine Feeders and Offbearers	53-7063.00	3400
Hot Plate Plywood Press Operator	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Hot Plate Press Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Hot Pond Operator	Production Workers, All Other	51-9199.00	3231
Hot Press Operator	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Hot Punch Press Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Hot Repairman	Refractory Materials Repairers, Except Brickmasons	49-9045.00	2728
Hot Roller	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Hot Room Attendant	Locker Room, Coatroom, and Dressing Room Attendants	39-3093.00	1860
	Personal Care and Service Workers, All Other	39-9099.00	1942
Hot Saw Helper	Helpers--Production Workers	51-9198.00	3227
Hot Saw Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Hot Shot	Forest Fire Fighters	33-2011.02	1631
Hot Stamp Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Hot Stick Man	Electrical Power-Line Installers and Repairers	49-9051.00	2732
Hot Stick Worker	Electrical Power-Line Installers and Repairers	49-9051.00	2732
Hot Strip Finisher	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Hot Strip Mill Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Hot Tamale Man	Food Servers, Nonrestaurant	35-3041.00	1768
Hot Tamale Worker	Food Servers, Nonrestaurant	35-3041.00	1768
Hot Tar Roofer	Roofers	47-2181.00	2462
Hot Top Liner	Brickmasons and Blockmasons	47-2021.00	2349
Hot Top Liner Helper	Helpers--Production Workers	51-9198.00	3227
Hot Walker	Nonfarm Animal Caretakers	39-2021.00	1833
Hot Water Heater Installer	Plumbers	47-2152.02	2450
Hot Worker	Maintenance Workers, Machinery	49-9043.00	2719
Hot Wort Settler	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Hot Wound Spring Production Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Hotbed Lever Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Hotbed Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Hot-Cell Technician	Nuclear Equipment Operation Technicians	19-4051.01	790
Hotel and Dining Room Cashier	Cashiers	41-2011.00	1950
Hotel and Restaurant Equipment and Supplies Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Hotel Associate	Hotel, Motel, and Resort Desk Clerks	43-4081.00	2114
Hotel Auditor	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Hotel Casino Floorperson	Amusement and Recreation Attendants	39-3091.00	1852

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Hotel Clerk	Hotel, Motel, and Resort Desk Clerks	43-4081.00	2114
Hotel Concierge	Concierges	39-6012.00	1899
Hotel Desk Clerk	Hotel, Motel, and Resort Desk Clerks	43-4081.00	2114
Hotel Director	Lodging Managers	11-9081.00	123
Hotel Front Desk Clerk	Hotel, Motel, and Resort Desk Clerks	43-4081.00	2114
Hotel General Manager	Lodging Managers	11-9081.00	123
Hotel Maid	Maids and Housekeeping Cleaners	37-2012.00	1796
Hotel Manager	Lodging Managers	11-9081.00	123
Hotel Night Auditor	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Hotel Operation Manager	Lodging Managers	11-9081.00	123
Hotel or Motel Cleaning Supervisor	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	37-1011.00	1784
Hotel or Motel Food Service Supervisor	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
Hotel or Motel Front Desk Clerk	Hotel, Motel, and Resort Desk Clerks	43-4081.00	2114
Hotel or Motel Front Desk Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Hotel or Motel Manager	Lodging Managers	11-9081.00	123
Hotel or Motel Room Service Supervisor	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	37-1011.00	1784
Hotel Receptionist	Hotel, Motel, and Resort Desk Clerks	43-4081.00	2114
Hotel Recreational Facilities Manager	Managers, All Other	11-9199.00	153
Hotel Reservation Agent	Hotel, Motel, and Resort Desk Clerks	43-4081.00	2114
	Reservation and Transportation Ticket Agents and Travel Clerks	43-4181.00	2145
Hotel Sales Manager	Sales Managers	11-2022.00	18
	Sales Representatives, Services, All Other	41-3099.00	1990
Hotel Security Officer	Security Guards	33-9032.00	1703
Hotel Services Sales Representative	Sales Representatives, Services, All Other	41-3099.00	1990
Hotel Superintendent	Lodging Managers	11-9081.00	123
Hothouse Worker	Production Workers, All Other	51-9199.00	3231
Hotshot Crew Squad Boss	Forest Fire Fighting and Prevention Supervisors	33-1021.02	1622
Hot-Stone Setter	Production Workers, All Other	51-9199.00	3231
Hot-Top-Liner Helper	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	47-3011.00	2475
Hot-Wire Glass Tube Cutter	Production Workers, All Other	51-9199.00	3231
Hourly Sales Staff	Retail Salespersons	41-2031.00	1966
House Builder	Construction and Related Workers, All Other	47-4099.00	2534
House Carpenter	Construction Carpenters	47-2031.01	2358
	Rough Carpenters	47-2031.02	2362
House Cleaner	Maids and Housekeeping Cleaners	37-2012.00	1796
House Cleaner Supervisor	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	37-1011.00	1784
House Decorator	Painters, Construction and Maintenance	47-2141.00	2433
House Designer	Architects, Except Landscape and Naval	17-1011.00	408
	Interior Designers	27-1025.00	1167
House Detective	Private Detectives and Investigators	33-9021.00	1695
House Father	Residential Advisors	39-9041.00	1938
House Furnishings Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
House Manager	Managers, All Other	11-9199.00	153
House Mother	Residential Advisors	39-9041.00	1938
House Mover	Construction and Related Workers, All Other	47-4099.00	2534
	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
House Mover Helper	Construction Laborers	47-2061.00	2390
	Helpers, Construction Trades, All Other	47-3019.00	2501
House Mover Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
House Moving Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
House Officer	Private Detectives and Investigators	33-9021.00	1695
House or Other Buildings Painter Apprentice	Painters, Construction and Maintenance	47-2141.00	2433
House Painter	Painters, Construction and Maintenance	47-2141.00	2433
House Painting Instructor	Vocational Education Teachers, Postsecondary	25-1194.00	1042
House Parent	Residential Advisors	39-9041.00	1938
House Piping Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
House Player	Athletes and Sports Competitors	27-2021.00	1203



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
House Repairer	Construction Carpenters .....	47-2031.01	2358
House Servant	Personal Care and Service Workers, All Other .....	39-9099.00	1942
House Shorer	Construction and Related Workers, All Other .....	47-4099.00	2534
House Sitter	Personal Care and Service Workers, All Other .....	39-9099.00	1942
House Superintendent	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers .....	37-1011.00	1784
House Visitor	Social and Human Service Assistants .....	21-1093.00	865
House Wirer	Electricians .....	47-2111.00	2416
House Worker	Maids and Housekeeping Cleaners .....	37-2012.00	1796
House Wrecker	Construction and Related Workers, All Other .....	47-4099.00	2534
	Construction Managers .....	11-9021.00	90
Housecleaner	Maids and Housekeeping Cleaners .....	37-2012.00	1796
Housecleaner Supervisor	First-Line Supervisors/Managers of Personal Service Workers .....	39-1021.00	1824
Housefellow	Residential Advisors .....	39-9041.00	1938
Household Appliance Assembler	Electromechanical Equipment Assemblers .....	51-2023.00	2805
Household Appliance Installer	Home Appliance Repairers .....	49-9031.00	2706
Household Appliance Mechanic	Home Appliance Repairers .....	49-9031.00	2706
Household Appliance Repairer	Home Appliance Repairers .....	49-9031.00	2706
Household Appliances Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00	1995
Household Appliances Salesperson	Retail Salespersons .....	41-2031.00	1966
Household Appliances Service Technician	Home Appliance Repairers .....	49-9031.00	2706
Household Cook	Cooks, Private Household .....	35-2013.00	1735
Household Hazardous Waste Recycling Worker	Recycling and Reclamation Workers .....	51-9199.01	3231
Household Manager	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers .....	37-1011.00	1784
Household Refrigeration Mechanic	Home Appliance Repairers .....	49-9031.00	2706
Household Refrigerator Mechanic	Home Appliance Repairers .....	49-9031.00	2706
Household Worker	Maids and Housekeeping Cleaners .....	37-2012.00	1796
	Personal Care and Service Workers, All Other .....	39-9099.00	1942
Housekeeper	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers .....	37-1011.00	1784
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00	1792
	Laundry and Dry-Cleaning Workers .....	51-6011.00	2981
	Locker Room, Coatroom, and Dressing Room Attendants .....	39-3093.00	1860
	Maids and Housekeeping Cleaners .....	37-2012.00	1796
Housekeeper Supervisor	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers .....	37-1011.00	1784
Housekeeper, Cleaning, Cooking	Maids and Housekeeping Cleaners .....	37-2012.00	1796
Housekeeping Aide	Maids and Housekeeping Cleaners .....	37-2012.00	1796
Housekeeping Attendant	Maids and Housekeeping Cleaners .....	37-2012.00	1796
Housekeeping Cleaner	Maids and Housekeeping Cleaners .....	37-2012.00	1796
Housekeeping Department Worker	Maids and Housekeeping Cleaners .....	37-2012.00	1796
Housekeeping Director	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers .....	37-1011.00	1784
Housekeeping Laundry Worker	Maids and Housekeeping Cleaners .....	37-2012.00	1796
Housekeeping Manager	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers .....	37-1011.00	1784
Housekeeping Supervisor	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers .....	37-1011.00	1784
Housekeeping Worker	Helpers--Production Workers .....	51-9198.00	3227
Housemaid	Maids and Housekeeping Cleaners .....	37-2012.00	1796
Houseman	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00	1792
	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
	Petroleum Pump System Operators, Refinery Operators, and Gaugers .....	51-8093.00	3089
	Production Workers, All Other .....	51-9199.00	3231
	Security Guards .....	33-9032.00	1703
Housesmith	Structural Iron and Steel Workers .....	47-2221.00	2471
Housetrailer Servicer	Manufactured Building and Mobile Home Installers .....	49-9095.00	2772
Housing and Residence Life Director	Educational, Vocational, and School Counselors .....	21-1012.00	828
	Residential Advisors .....	39-9041.00	1938
Housing Assistant	Residential Advisors .....	39-9041.00	1938
	Social and Human Service Assistants .....	21-1093.00	865
Housing Coordinator	Education Administrators, Postsecondary .....	11-9033.00	102

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Housing Counselor	Counselors, All Other .....	21-1019.00	845
	Eligibility Interviewers, Government Programs .....	43-4061.00	2106
	Social and Human Service Assistants .....	21-1093.00	865
Housing Development Specialist	Urban and Regional Planners .....	19-3051.00	738
Housing Director	Property, Real Estate, and Community Association Managers .....	11-9141.00	145
	Residential Advisors .....	39-9041.00	1938
Housing Grant Analyst	Urban and Regional Planners .....	19-3051.00	738
Housing Inspector	Government Property Inspectors and Investigators .....	13-1041.04	201
	Construction and Building Inspectors .....	47-4011.00	2501
Housing Installer	Assemblers and Fabricators, All Other .....	51-2099.00	2829
Housing Management Officer	Chief Executives .....	11-1011.00	1
Housing Management Representative	Government Property Inspectors and Investigators .....	13-1041.04	201
Housing Manager	Property, Real Estate, and Community Association Managers .....	11-9141.00	145
Housing Officer	Lodging Managers .....	11-9081.00	123
Housing Project Manager	Property, Real Estate, and Community Association Managers .....	11-9141.00	145
Housing Quality Standard Inspector (HQS Inspector)	Government Property Inspectors and Investigators .....	13-1041.04	201
Housing Relocator	Property, Real Estate, and Community Association Managers .....	11-9141.00	145
Hub Associate	Customer Service Representatives .....	43-4051.00	2101
	Order Clerks .....	43-4151.00	2133
Hub Bander	Assemblers and Fabricators, All Other .....	51-2099.00	2829
Hub Borer	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4032.00	2880
Hub Cutter	Tool and Die Makers .....	51-4111.00	2928
Hub Lead	First-Line Supervisors/Managers of Office and Administrative Support Workers .....	43-1011.00	2027
Huckster	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers .....	41-9091.00	2023
Hull and Deck Remover	Production Workers, All Other .....	51-9199.00	3231
Hull Drafter	Drafters, All Other .....	17-3019.00	550
Hull Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
Hull Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Hull Line Crew Member	Fiberglass Laminators and Fabricators .....	51-2091.00	2817
Hull Outfit Supervisor	Marine Engineers .....	17-2121.01	483
Huller	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
Huller Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Human Anatomy Teacher	Biological Science Teachers, Postsecondary .....	25-1042.00	932
Human Development Professor	Home Economics Teachers, Postsecondary .....	25-1192.00	1034
Human Factors Engineer	Human Factors Engineers and Ergonomists .....	17-2112.01	483
Human Factors Ergonomist	Human Factors Engineers and Ergonomists .....	17-2112.01	483
Human Factors Scientist	Psychologists, All Other .....	19-3039.00	733
	Social Scientists and Related Workers, All Other .....	19-3099.00	763
Human Factors Specialist	Human Factors Engineers and Ergonomists .....	17-2112.01	483
Human Health Risk Assessor	Environmental Scientists and Specialists, Including Health .....	19-2041.00	686
Human Performance Consultant	Industrial-Organizational Psychologists .....	19-3032.00	729
Human Performance Professor	Recreation and Fitness Studies Teachers, Postsecondary .....	25-1193.00	1038
Human Performance Technologist	Instructional Designers and Technologists .....	25-9031.01	1131
Human Relations Manager	Human Resources Managers .....	11-3040.00	43
	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00	237
Human Relations Teacher	Psychology Teachers, Postsecondary .....	25-1066.00	974
Human Resource Advisor	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00	237
Human Resource Analyst	Human Resources Managers .....	11-3040.00	43
	Management Analysts .....	13-1111.00	242
Human Resource Coordinator	Chief Executives .....	11-1011.00	1
Human Resource Director	Payroll and Timekeeping Clerks .....	43-3051.00	2063
Human Resource Management Instructor	Teachers and Instructors, All Other .....	25-3099.00	1097
Human Resource Officer	Human Resources Managers .....	11-3040.00	43
Human Resource Specialist	Compensation, Benefits, and Job Analysis Specialists .....	13-1072.00	228



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Human Resources Assistants, Except Payroll and Timekeeping	43-4161.00	2137
Human Resource Statistician	Statisticians	15-2041.00	400
Human Resources Administrative Assistant	Executive Secretaries and Administrative Assistants	43-6011.00	2208
	Human Resources Assistants, Except Payroll and Timekeeping	43-4161.00	2137
	Payroll and Timekeeping Clerks	43-3051.00	2063
Human Resources Administrator	Chief Executives	11-1011.00	1
	Human Resources Assistants, Except Payroll and Timekeeping	43-4161.00	2137
Human Resources Administrator (HR Administrator)	Human Resources Managers	11-3040.00	43
Human Resources Advisor	Business Operations Specialists, All Other	13-1199.00	250
Human Resources Analyst	Compensation, Benefits, and Job Analysis Specialists	13-1072.00	228
Human Resources Analyst (HR Analyst)	Human Resources Assistants, Except Payroll and Timekeeping	43-4161.00	2137
	Human Resources Managers	11-3040.00	43
	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237
Human Resources Assistant	Personnel Recruiters	13-1071.02	224
Human Resources Assistant (HR Assistant)	File Clerks	43-4071.00	2110
	Human Resources Assistants, Except Payroll and Timekeeping	43-4161.00	2137
	Interviewers, Except Eligibility and Loan	43-4111.00	2118
	Payroll and Timekeeping Clerks	43-3051.00	2063
Human Resources Associate (HR Associate)	Human Resources Assistants, Except Payroll and Timekeeping	43-4161.00	2137
Human Resources Clerk (HR Clerk)	Human Resources Assistants, Except Payroll and Timekeeping	43-4161.00	2137
Human Resources Consultant (HR Consultant)	Human Resources Assistants, Except Payroll and Timekeeping	43-4161.00	2137
	Human Resources Managers	11-3040.00	43
	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237
	Industrial-Organizational Psychologists	19-3032.00	729
	Training and Development Managers	11-3042.00	51
Human Resources Coordinator	Compensation and Benefits Managers	11-3041.00	47
	Personnel Recruiters	13-1071.02	224
Human Resources Coordinator (HR Coordinator)	Human Resources Assistants, Except Payroll and Timekeeping	43-4161.00	2137
	Human Resources Managers	11-3040.00	43
Human Resources Director	Chief Executives	11-1011.00	1
	Compensation and Benefits Managers	11-3041.00	47
	Education Administrators, Postsecondary	11-9033.00	102
	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Human Resources Director (HR Director)	Personnel Recruiters	13-1071.02	224
	Human Resources Managers	11-3040.00	43
Human Resources Generalist	Compensation, Benefits, and Job Analysis Specialists	13-1072.00	228
	Personnel Recruiters	13-1071.02	224
Human Resources Generalist (HR Generalist)	Human Resources Managers	11-3040.00	43
Human Resources Information System Director (HRIS Director)	Compensation and Benefits Managers	11-3041.00	47
Human Resources Information Systems Administrator (HRIS Administrator)	Human Resources Assistants, Except Payroll and Timekeeping	43-4161.00	2137
Human Resources Manager	Compensation and Benefits Managers	11-3041.00	47
	Compensation, Benefits, and Job Analysis Specialists	13-1072.00	228
	Employment Interviewers	13-1071.01	220
	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
	Human Resources Managers, All Other	11-3049.00	55
Human Resources Manager (HR Manager)	Personnel Recruiters	13-1071.02	224
	Human Resources Managers	11-3040.00	43
Human Resources Officer	Chief Executives	11-1011.00	1
	Compensation, Benefits, and Job Analysis Specialists	13-1072.00	228
Human Resources Officer (HR Officer)	Human Resources Managers	11-3040.00	43
Human Resources Psychologist	Industrial-Organizational Psychologists	19-3032.00	729
Human Resources Recruiter (HR Recruiter)	Personnel Recruiters	13-1071.02	224
	Human Resources Assistants, Except Payroll and Timekeeping	43-4161.00	2137

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Human Resources Representative	Compensation, Benefits, and Job Analysis Specialists .....	13-1072.00 .....	228
Human Resources Representative (HR Representative)	Personnel Recruiters .....	13-1071.02 .....	224
	Employment Interviewers .....	13-1071.01 .....	220
	Human Resources Assistants, Except Payroll and Timekeeping .....	43-4161.00 .....	2137
	Human Resources Managers .....	11-3040.00 .....	43
	Payroll and Timekeeping Clerks .....	43-3051.00 .....	2063
Human Resources Specialist	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00 .....	237
Human Resources Specialist (HR Specialist)	Compensation, Benefits, and Job Analysis Specialists .....	13-1072.00 .....	228
	Personnel Recruiters .....	13-1071.02 .....	224
	Employment Interviewers .....	13-1071.01 .....	220
	Human Resources Assistants, Except Payroll and Timekeeping .....	43-4161.00 .....	2137
	Training and Development Specialists .....	13-1073.00 .....	233
Human Resources Supervisor	Human Resources Managers .....	11-3040.00 .....	43
Human Resources Technician (HR Technician)	Human Resources Assistants, Except Payroll and Timekeeping .....	43-4161.00 .....	2137
Human Resources Trainer	Training and Development Managers .....	11-3042.00 .....	51
	Training and Development Specialists .....	13-1073.00 .....	233
Human Resources Vice President	Human Resources Managers .....	11-3040.00 .....	43
Human Rights Investigator	Equal Opportunity Representatives and Officers .....	13-1041.03 .....	197
Human Service Coordinator	Mental Health Counselors .....	21-1014.00 .....	837
Human Service Counselor	Mental Health Counselors .....	21-1014.00 .....	837
Human Service Specialist	Child, Family, and School Social Workers .....	21-1021.00 .....	845
	Social and Human Service Assistants .....	21-1093.00 .....	865
Human Service Technician	Psychiatric Technicians .....	29-2053.00 .....	1498
	Social and Human Service Assistants .....	21-1093.00 .....	865
Human Services Assistant	Social and Human Service Assistants .....	21-1093.00 .....	865
Human Services Care Specialist	Rehabilitation Counselors .....	21-1015.00 .....	841
Human Services Instructor	Psychology Teachers, Postsecondary .....	25-1066.00 .....	974
Human Services Manager	Human Resources Managers .....	11-3040.00 .....	43
	Human Resources Managers, All Other .....	11-3049.00 .....	55
Human Services Program Specialist	Social and Human Service Assistants .....	21-1093.00 .....	865
Human Services Support Specialist (HSSS)	Psychiatric Technicians .....	29-2053.00 .....	1498
Human Services Worker	Social and Human Service Assistants .....	21-1093.00 .....	865
Humane Agent	Animal Control Workers .....	33-9011.00 .....	1691
Humane Officer	Animal Control Workers .....	33-9011.00 .....	1691
Humanities and Languages Professor	Area, Ethnic, and Cultural Studies Teachers, Postsecondary .....	25-1062.00 .....	958
Humanities Coordinator	English Language and Literature Teachers, Postsecondary .....	25-1123.00 .....	1015
Humanities Department Chair	Education Administrators, Postsecondary .....	11-9033.00 .....	102
Humanities Division Chair	English Language and Literature Teachers, Postsecondary .....	25-1123.00 .....	1015
	History Teachers, Postsecondary .....	25-1125.00 .....	1023
Humanities Professor	English Language and Literature Teachers, Postsecondary .....	25-1123.00 .....	1015
	Foreign Language and Literature Teachers, Postsecondary .....	25-1124.00 .....	1019
	Philosophy and Religion Teachers, Postsecondary .....	25-1126.00 .....	1027
	Sociology Teachers, Postsecondary .....	25-1067.00 .....	977
Humanities Teacher	Middle School Teachers, Except Special and Vocational Education .....	25-2022.00 .....	1058
	Postsecondary Teachers, All Other .....	25-1199.00 .....	
	Social Sciences Teachers, Postsecondary, All Other .....	25-1069.00 .....	
Humidifier Attendant	Production Workers, All Other .....	51-9199.00 .....	3231
	Stationary Engineers and Boiler Operators .....	51-8021.00 .....	3073
Humidifier Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Humorist	Poets, Lyricists and Creative Writers .....	27-3043.05 .....	1269
Hunter	Hunters and Trappers .....	45-3021.00 .....	2321
Hunter Guide	Tour Guides and Escorts .....	39-6021.00 .....	1902
Hunter Skin Diver	Fishers and Related Fishing Workers .....	45-3011.00 .....	2317
Hunting and Fishing Guide	Tour Guides and Escorts .....	39-6021.00 .....	1902
	Travel Guides .....	39-6022.00 .....	1906
Hunting Guide	Hunters and Trappers .....	45-3021.00 .....	2321



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Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Hurricane Program Manager	Tour Guides and Escorts	39-6021.00	1902
Hurricane Tracker	Emergency Management Specialists	13-1061.00	216
Husbandry Person	Atmospheric and Space Scientists	19-2021.00	673
Husker Operator	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
HVAC Commercial Salesperson (Heating, Ventilation, and Air Conditioning Commercial Salesperson)	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
HVAC Engineer (Heating Ventilation Air Conditioning Engineer)	Sales Engineers	41-9031.00	2015
HVAC Engineer (Heating, Ventilation and Air Conditioning Engineer)	Mechanical Engineers	17-2141.00	496
HVAC Engineer (Heating, Ventilation and Air Conditioning Engineer)	Energy Engineers	17-2199.03	517
HVAC Engineer (Heating, Ventilation and Air Conditioning Engineer)	Mechanical Engineers	17-2141.00	496
HVAC Engineer (Heating, Ventilation, and Air Conditioning Engineer)	Energy Engineers	17-2199.03	517
HVAC Installer (Heating, Ventilation, and Air Conditioning Installer)	Heating and Air Conditioning Mechanics and Installers	49-9021.01	2697
HVAC Maintenance Technician (Heating, Ventilation and Air Conditioning Maintenance Technician)	Heating and Air Conditioning Mechanics and Installers	49-9021.01	2697
HVAC Mechanic (Heating, Ventilation, and Air Conditioning Mechanic)	Refrigeration Mechanics and Installers	49-9021.02	2702
HVAC Mechanic (Heating, Ventilation, and Air Conditioning Mechanic)	Heating and Air Conditioning Mechanics and Installers	49-9021.01	2697
HVAC Operations Technician (Heating, Ventilation and Air Conditioning Operations Technician)	Heating and Air Conditioning Mechanics and Installers	49-9021.01	2697
HVAC Sensor and Digital Control Designer (Heating, Ventilation and Air Conditioning Sensor and Digital Control Designer)	Energy Engineers	17-2199.03	517
HVAC Sensor and Digital Control Designer (Heating, Ventilation and Air Conditioning Sensor and Digital Control Designer)	Mechanical Engineers	17-2141.00	496
HVAC Service Technician (Heating, Ventilation, and Air Conditioning Service Technician)	Refrigeration Mechanics and Installers	49-9021.02	2702
HVAC Sheet Metal Installer (Heating, Ventilation, and Air Conditioning Sheet Metal Installer)	Sheet Metal Workers	47-2211.00	2467
HVAC Sheet Metal Specialist (Heating, Ventilation, and Air Conditioning Sheet Metal Specialist)	Sheet Metal Workers	47-2211.00	2467
HVAC Specialist (Heating, Ventilation, and Air Conditioning Specialist)	Heating and Air Conditioning Mechanics and Installers	49-9021.01	2697
HVAC Supervisor (Heating, Ventilation, and Air Conditioning Supervisor)	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
HVAC Tech (Heating, Ventilation, and Air Conditioning Technician)	Maintenance and Repair Workers, General	49-9042.00	2715
HVAC Technician (Heating, Ventilation, and Air Conditioning Technician)	Heating and Air Conditioning Mechanics and Installers	49-9021.01	2697
HVAC Technician (Heating, Ventilation, and Air Conditioning Technician)	Sheet Metal Workers	47-2211.00	2467
HVAC/R Instructor (Heating, Ventilation, and Air Conditioning/Refrigeration Instructor)	Vocational Education Teachers, Postsecondary	25-1194.00	1042
HVAC/R Service Technician (Heating, Ventilation, and Air Conditioning/Refrigeration Service Technician)	Refrigeration Mechanics and Installers	49-9021.02	2702
HVAC-R Instructor (Heating, Ventilation, and Air Conditioning/Refrigeration Instructor)	Vocational Education Teachers, Secondary School	25-2032.00	1071
Hybrid Corn Breeder	Farmers and Ranchers	11-9012.00	86
	Food Scientists and Technologists	19-1012.00	610

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Hybrid Derivatives Trader	Soil and Plant Scientists .....	19-1013.00 .....	615
Hybrid Powertrain Development Engineer	Securities and Commodities Traders .....	41-3031.03 .....	1986
Hydraulic Mechanic	Automotive Engineers .....	17-2141.02 .....	501
Hydraulic Specialist	Automotive Specialty Technicians .....	49-3023.02 .....	2644
Hydrant Setter	Automotive Specialty Technicians .....	49-3023.02 .....	2644
Hydrate Control Tender	Pipe Fitters and Steamfitters .....	47-2152.01 .....	2445
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Hydration Plant Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
Hydrator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
Hydrator Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
Hydraulic Assembler	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers .....	51-2011.00 .....	2793
Hydraulic Auto Jack Mechanic	Mobile Heavy Equipment Mechanics, Except Engines .....	49-3042.00 .....	2657
Hydraulic Billet Maker	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
Hydraulic Blocker	Production Workers, All Other .....	51-9199.00 .....	3231
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Hydraulic Boom Operator	Hoist and Winch Operators .....	53-7041.00 .....	3384
Hydraulic Chair Assembler	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
	Production Workers, All Other .....	51-9199.00 .....	3231
Hydraulic Elevator Constructor	Elevator Installers and Repairers .....	47-4021.00 .....	2506
Hydraulic Engineer	Civil Engineers .....	17-2051.00 .....	442
	Hydrologists .....	19-2043.00 .....	697
	Mechanical Engineers .....	17-2141.00 .....	496
Hydraulic Governor Assembler	Electromechanical Equipment Assemblers .....	51-2023.00 .....	2805
Hydraulic Hammer Operator	Operating Engineers and Other Construction Equipment Operators .....	47-2073.00 .....	2403
Hydraulic Jack Adjuster	Construction Laborers .....	47-2061.00 .....	2390
Hydraulic Jack Mechanic	Mobile Heavy Equipment Mechanics, Except Engines .....	49-3042.00 .....	2657
Hydraulic Jack Operator	Construction Laborers .....	47-2061.00 .....	2390
Hydraulic Lift Driver	Industrial Truck and Tractor Operators .....	53-7051.00 .....	3388
Hydraulic Lift Operator (Hy Lift Operator)	Industrial Truck and Tractor Operators .....	53-7051.00 .....	3388
Hydraulic Mechanic	Aircraft Mechanics and Service Technicians .....	49-3011.00 .....	2626
	Automotive Specialty Technicians .....	49-3023.02 .....	2644
	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
	Mobile Heavy Equipment Mechanics, Except Engines .....	49-3042.00 .....	2657
Hydraulic Miner	Mining Machine Operators, All Other .....	47-5049.00 .....	2562
Hydraulic Miner, Blasting	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00 .....	2550
Hydraulic Operator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4022.00 .....	2868
	Mining Machine Operators, All Other .....	47-5049.00 .....	2562
Hydraulic Plumber	Pipe Fitters and Steamfitters .....	47-2152.01 .....	2445
Hydraulic Press Operator	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
	Packaging and Filling Machine Operators and Tenders .....	51-9111.00 .....	3160
	Pressers, Textile, Garment, and Related Materials .....	51-6021.00 .....	2985
Hydraulic Press Servicer	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
Hydraulic Pressure Auto Fretage Machine Operator	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Hydraulic Pressure Auto Fretage Machine Operator Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Hydraulic Repairer	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
Hydraulic Riveter	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Hydraulic Rubbish Compactor Mechanic	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
Hydraulic Specialist	Automotive Specialty Technicians .....	49-3023.02 .....	2644
Hydraulic Spinner	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00 .....	2888
Hydraulic Strainer Operator	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961



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Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Hydraulic Technician	Mechanical Engineering Technicians	17-3027.00	581
Hydraulic Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Hydraulic-Jack Adjuster	Construction and Related Workers, All Other	47-4099.00	2534
Hydraulics Component Engineer	Aerospace Engineers	17-2011.00	425
Hydraulics Teacher	Engineering Teachers, Postsecondary	25-1032.00	924
Hydro Generation Manager	Hydroelectric Production Managers	11-3051.06	61
Hydro Maintenance Technician	Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094.00	2606
Hydro Mechanic	Mobile Heavy Equipment Mechanics, Except Engines	49-3042.00	2657
Hydro Operator	Petroleum Pump System Operators, Refinery Operators, and Gaugers	51-8093.00	3089
Hydro Plant Operator	Power Plant Operators	51-8013.00	3068
Hydro Plant Site Manager	Hydroelectric Production Managers	11-3051.06	61
Hydro Plant Technician	Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094.00	2606
Hydro Sprayer Operator	Farmworkers and Laborers, Crop	45-2092.02	2308
Hydro Station Operator	Power Plant Operators	51-8013.00	3068
Hydroblaster	Cleaners of Vehicles and Equipment	53-7061.00	3392
	Construction Laborers	47-2061.00	2390
	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
	Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons	47-3014.00	2488
Hydrochloric Acid Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
Hydrochloric Area Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Hydrocrane Operator	Crane and Tower Operators	53-7021.00	3369
Hydrodynamicist	Engineers, All Other	17-2199.00	513
Hydrodynamics Teacher	Physics Teachers, Postsecondary	25-1054.00	951
Hydroelectric Component Machinist	Machinists	51-4041.00	2896
Hydroelectric Machinery Mechanic	Industrial Machinery Mechanics	49-9041.00	2710
	Hydroelectric Plant Technicians	51-8099.04	3094
Hydroelectric Machinery Mechanic Helper	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Hydroelectric Operations Maintenance Technician	Hydroelectric Plant Technicians	51-8099.04	3094
Hydroelectric Operations Maintenance Worker	Maintenance and Repair Workers, General	49-9042.00	2715
	Hydroelectric Plant Technicians	51-8099.04	3094
Hydroelectric Operator	Power Plant Operators	51-8013.00	3068
Hydroelectric Plant Electrical Engineer	Electrical Engineers	17-2071.00	452
Hydroelectric Plant Electrician	Hydroelectric Plant Technicians	51-8099.04	3094
Hydroelectric Plant Installation Technician	Hydroelectric Plant Technicians	51-8099.04	3094
Hydroelectric Plant Maintainer	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
	Landscaping and Groundskeeping Workers	37-3011.00	1804
Hydroelectric Plant Mechanical Engineer	Mechanical Engineers	17-2141.00	496
Hydroelectric Plant Operation and Maintenance Technician	Hydroelectric Plant Technicians	51-8099.04	3094
Hydroelectric Plant Power Generation Engineer	Energy Engineers	17-2199.03	517
	Hydroelectric Production Managers	11-3051.06	61
	Power Plant Operators	51-8013.00	3068
Hydroelectric Plant Structural Engineer	Civil Engineers	17-2051.00	442
Hydroelectric Plant Technician	Hydroelectric Plant Technicians	51-8099.04	3094
Hydroelectric Production Manager	Hydroelectric Production Managers	11-3051.06	61
Hydroelectric Production Technician	Hydroelectric Plant Technicians	51-8099.04	3094
Hydroelectric Station Chief	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	Hydroelectric Production Managers	11-3051.06	61
Hydroelectric Station Operator	Power Plant Operators	51-8013.00	3068
Hydroelectric Systems Technician	Hydroelectric Plant Technicians	51-8099.04	3094
Hydrogen Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
Hydrogen Plant Operations Manager	Power Plant Operators	51-8013.00	3068
Hydrogen Plant Operator	Power Plant Operators	51-8013.00	3068
Hydrogen Power Plant Engineer	Energy Engineers	17-2199.03	517
	Power Plant Operators	51-8013.00	3068

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Hydrogen Power Plant Manager	Power Plant Operators	51-8013.00	3068
Hydrogenation Operator	Chemical Plant and System Operators	51-8091.00	3081
	Production Workers, All Other	51-9199.00	3231
Hydrogenation Still Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Hydrogeologist	Environmental Scientists and Specialists, Including Health	19-2041.00	686
	Geophysical Data Technicians	19-4041.01	782
	Geoscientists, Except Hydrologists and Geographers	19-2042.00	692
	Hydrologists	19-2043.00	697
	Natural Sciences Managers	11-9121.00	136
Hydrogeology Professor	Natural Sciences Managers	11-9121.00	136
Hydrographer	Geophysical Data Technicians	19-4041.01	782
	Life, Physical, and Social Science Technicians, All Other	19-4099.00	819
Hydrographic Engineer	Civil Engineers	17-2051.00	442
Hydrographic Surveyor	Mapping Technicians	17-3031.02	602
Hydrography Teacher	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	25-1051.00	939
Hydrologic Engineer	Hydrologists	19-2043.00	697
Hydrologic Modeler	Water/Wastewater Engineers	17-2051.02	447
Hydrologist	Hydrologists	19-2043.00	697
Hydrology Professor	Forestry and Conservation Science Teachers, Postsecondary	25-1043.00	935
	Soil and Plant Scientists	19-1013.00	615
Hydrology Teacher	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	25-1051.00	939
Hydrology Technician	Geological Sample Test Technicians	19-4041.02	786
Hydrometeorological Technician	Atmospheric and Space Scientists	19-2021.00	673
Hydrometeorologist	Atmospheric and Space Scientists	19-2021.00	673
Hydrometeorology Teacher	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	25-1051.00	939
Hydrometer Calibrator	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Precision Instrument and Equipment Repairers, All Other	49-9069.00	2757
Hydrometer Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Hydro-Pneumatic Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Hydripress Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Hydropulper	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Hydropulper Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Hydro-Sprayer Operator	Pesticide Handlers, Sprayers, and Applicators, Vegetation	37-3012.00	1809
Hydrotechnical Specialist	Water Resource Specialists	11-9121.02	141
Hydrotel Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Hydrotherapist	Therapists, All Other	29-1129.00	1429
Hydroreater Operator	Petroleum Pump System Operators, Refinery Operators, and Gaugers	51-8093.00	3089
Hygiene Assistant	Dental Assistants	31-9091.00	1584
Hygiene Teacher	Health Specialties Teachers, Postsecondary	25-1071.00	981
Hygienist	Dental Hygienists	29-2021.00	1460
Hypertrichologist	Hairdressers, Hairstylists, and Cosmetologists	39-5012.00	1876
Hypnotherapist	Health Diagnosing and Treating Practitioners, All Other	29-1199.00	1434
	Therapists, All Other	29-1129.00	1429
Hypnotist	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238
Hypo Dipper	Production Workers, All Other	51-9199.00	3231
Hypo Splasher	Photographic Process Workers	51-9131.00	3176
Hypoid Gear Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Hyster Driver	Industrial Truck and Tractor Operators	53-7051.00	3388
Hyster Machine Operator	Industrial Truck and Tractor Operators	53-7051.00	3388
I&C Tech (Instrument and Control Technician)	Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094.00	2606
I&C Technician (Instrument and Controls Technician)	Maintenance and Repair Workers, General	49-9042.00	2715
ICD-9 Coder (International Classification of Diseases Coder)	Medical Records and Health Information Technicians	29-2071.00	1520



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Ice Cream Chef	Cooks, Restaurant	35-2014.00	1739
Ice Cream Dipper	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	35-3022.00	1759
Ice Cream Freezer Assistant	Helpers--Production Workers	51-9198.00	3227
Ice Cream Freezer Helper	Helpers--Production Workers	51-9198.00	3227
Ice Cream Machine Operator	Food Batchmakers	51-3092.00	2848
Ice Cream Maker	Food Batchmakers	51-3092.00	2848
Ice Cream Man	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	35-3022.00	1759
	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Ice Cream Mixer	Food Batchmakers	51-3092.00	2848
Ice Cream Scooper	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	35-3022.00	1759
Ice Cream Server	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	35-3022.00	1759
Ice Cream Truck Driver	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Ice Cream Vault Worker	Cooling and Freezing Equipment Operators and Tenders	51-9193.00	3195
Ice Cream Vendor	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Ice Crusher	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Ice Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Ice Delivery Driver	Driver/Sales Workers	53-3031.00	3273
Ice Grinder	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Ice Hockey Coach	Coaches and Scouts	27-2022.00	1207
Ice House Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Ice Maker	Cooling and Freezing Equipment Operators and Tenders	51-9193.00	3195
Ice Plant Operator	Cooling and Freezing Equipment Operators and Tenders	51-9193.00	3195
Ice Puller	Cooling and Freezing Equipment Operators and Tenders	51-9193.00	3195
Ice Rink Attendant	Amusement and Recreation Attendants	39-3091.00	1852
Ice Scraper	Amusement and Recreation Attendants	39-3091.00	1852
Ice Sculptor	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Ice Skater	Athletes and Sports Competitors	27-2021.00	1203
Ice Skating Teacher	Coaches and Scouts	27-2022.00	1207
Ice Storage, Sales, and Delivery Supervisor	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
Icebox Man	Cooling and Freezing Equipment Operators and Tenders	51-9193.00	3195
Icebox Worker	Cooling and Freezing Equipment Operators and Tenders	51-9193.00	3195
Iceman	Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011.00	1772
	Driver/Sales Workers	53-3031.00	3273
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Icer	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Packers and Packagers, Hand	53-7064.00	3404
Icer Machine Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Ichthyologist	Zoologists and Wildlife Biologists	19-1023.00	633
Ichthyology Teacher	Biological Science Teachers, Postsecondary	25-1042.00	932
Icicle Machine Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Icing Machine Operator	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
Icing Mixer	Food Batchmakers	51-3092.00	2848
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Idea Man	Advertising Sales Agents	41-3011.00	1970
Idea Worker	Advertising Sales Agents	41-3011.00	1970
Identification and Communications Supervisor	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
Identification and Records Commander	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
Identification Clerk	Human Resources Assistants, Except Payroll and Timekeeping	43-4161.00	2137
	Office Clerks, General	43-9061.00	2252
Identification Officer	Criminal Investigators and Special Agents	33-3021.03	1662
	Police Identification and Records Officers	33-3021.02	1658
Identification Technician	Police Identification and Records Officers	33-3021.02	1658
	Forensic Science Technicians	19-4092.00	811
	Office and Administrative Support Workers, All Other	43-9199.00	2268
Identifications Clerk	File Clerks	43-4071.00	2110
Identifier	Gaming Service Workers, All Other	39-3019.00	1844
Igniter Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Igniter Copper	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Ignition Expert	Automotive Specialty Technicians	49-3023.02	2644
Ignition Mechanic	Aircraft Mechanics and Service Technicians	49-3011.00	2626
	Automotive Specialty Technicians	49-3023.02	2644
Ignition Specialist	Automotive Specialty Technicians	49-3023.02	2644
Illuminating Engineer	Electrical Engineers	17-2071.00	452
Illusionist	Actors	27-2011.00	1180
Illustrator	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
	Multi-Media Artists and Animators	27-1014.00	1147
Image Archivist	Archivists	25-4011.00	1098
Image Center Service Associate	Photographic Processing Machine Operators	51-9132.00	3180
Image Consultant	Fashion Designers	27-1022.00	1156
	Hairdressers, Hairstylists, and Cosmetologists	39-5012.00	1876
	Public Relations Managers	11-2031.00	22
	Public Relations Specialists	27-3031.00	1253
	Skin Care Specialists	39-5094.00	1891
Image Scientist	Mathematicians	15-2021.00	391
	Remote Sensing Scientists and Technologists	19-2099.01	701
Imagery Analyst	Cartographers and Photogrammetrists	17-1021.00	416
	Geographers	19-3092.00	751
	Mapping Technicians	17-3031.02	602
Imaging Clerk	File Clerks	43-4071.00	2110
Imaging Engineer	Biomedical Engineers	17-2031.00	434
Imaging Science Professor	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	25-1051.00	939
Imaging Services Director	Administrative Services Managers	11-3011.00	26
Imaging Specialist	Computer Operators	43-9011.00	2224
	Radiologic Technologists	29-2034.01	1477
Imaging Technician	Mapping Technicians	17-3031.02	602
Immersion Metalcleaner	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Immigration and Customs Enforcement Special Agent (ICE Special Agent)	Immigration and Customs Inspectors	33-3021.05	1667
Immigration Attorney	Lawyers	23-1011.00	877
Immigration Guard	Correctional Officers and Jailers	33-3012.00	1650
	Police Patrol Officers	33-3051.01	1679
Immigration Inspector	Immigration and Customs Inspectors	33-3021.05	1667
Immigration Investigator	Licensing Examiners and Inspectors	13-1041.02	193
Immigration Lawyer	Lawyers	23-1011.00	877
Immigration Officer	Licensing Examiners and Inspectors	13-1041.02	193
Immigration Paralegal	Paralegals and Legal Assistants	23-2011.00	893
Immigration Specialist	Lawyers	23-1011.00	877
	Paralegals and Legal Assistants	23-2011.00	893
Immunochemist	Medical Scientists, Except Epidemiologists	19-1042.00	660
Immunohematologist	Medical and Clinical Laboratory Technologists	29-2011.00	1450
Immunologist	Health Diagnosing and Treating Practitioners, All Other	29-1199.00	1434
	Physicians and Surgeons, All Other	29-1069.00	
	Allergists and Immunologists	29-1069.01	1369
Immunology Teacher	Health Specialties Teachers, Postsecondary	25-1071.00	981
Immunology Technologist	Medical and Clinical Laboratory Technologists	29-2011.00	1450
Immunopathologist	Pathologists	29-1069.07	1372
Impersonator	Actors	27-2011.00	1180
	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238
Implant Polisher	Grinding and Polishing Workers, Hand	51-9022.00	3107
Implement Mechanic	Farm Equipment Mechanics	49-3041.00	2653
Implementation Consultant	Database Administrators	15-1061.00	344
	Network Systems and Data Communications Analysts	15-1081.00	356
Implementation Specialist	Computer Software Engineers, Applications	15-1031.00	323
Import Coordinator	Customs Brokers	13-1199.03	254



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Purchasing Agents and Buyers, Farm Products .....	13-1021.00	164
	Purchasing Agents, Except Wholesale, Retail, and Farm Products .....	13-1023.00	173
	Purchasing Managers .....	11-3061.00	61
	Storage and Distribution Managers .....	11-3071.02	69
Import Customer Service Manager	Customs Brokers .....	13-1199.03	254
	Cargo and Freight Agents .....	43-5011.00	2149
Import Customs Clearing Agent	Cargo and Freight Agents .....	43-5011.00	2149
Import Dispatcher	Cargo and Freight Agents .....	43-5011.00	2149
Import Export Clerk	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00	2055
	Freight Forwarders .....	43-5011.01	2154
	File Clerks .....	43-4071.00	2110
	Information and Record Clerks, All Other .....	43-4199.00	2149
Import Export Manager	Customs Brokers .....	13-1199.03	254
	Sales Managers .....	11-2022.00	18
	Storage and Distribution Managers .....	11-3071.02	69
Import Manager	Customs Brokers .....	13-1199.03	254
	Storage and Distribution Managers .....	11-3071.02	69
Import Specialist	Immigration and Customs Inspectors .....	33-3021.05	1667
Import/Export Specialist	Business Operations Specialists, All Other .....	13-1199.00	250
	Customs Brokers .....	13-1199.03	254
Importer	Customs Brokers .....	13-1199.03	254
	Purchasing Agents and Buyers, Farm Products .....	13-1021.00	164
	Wholesale and Retail Buyers, Except Farm Products .....	13-1022.00	168
Importer Exporter	Customs Brokers .....	13-1199.03	254
	Purchasing Agents and Buyers, Farm Products .....	13-1021.00	164
	Sales Managers .....	11-2022.00	18
	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00	1995
	Storage and Distribution Managers .....	11-3071.02	69
	Wholesale and Retail Buyers, Except Farm Products .....	13-1022.00	168
Import-Export Agent	Customs Brokers .....	13-1199.03	254
	Storage and Distribution Managers .....	11-3071.02	69
Imposer	Prepress Technicians and Workers .....	51-5022.00	2973
Impregnating Machine Operator	Production Workers, All Other .....	51-9199.00	3231
Impregnating Tank Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00	3164
Impregnation Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00	3164
	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4193.00	2953
Impregnator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00	3164
	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4193.00	2953
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Impregnator and Drier	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00	3127
Impregnator and Drier Helper	Helpers--Production Workers .....	51-9198.00	3227
Impregnator Helper	Helpers--Production Workers .....	51-9198.00	3227
Impregnator Operator	Chemical Equipment Operators and Tenders .....	51-9011.00	3094
Impresario	Actors .....	27-2011.00	1180
In Flight Refueling System Repairer	Avionics Technicians .....	49-2091.00	2594
In Mold Coater	Painting, Coating, and Decorating Workers .....	51-9123.00	3172
In School Suspension Aide (ISS Aide)	Teacher Assistants .....	25-9041.00	1131
In School Suspension Coordinator (ISS Coordinator)	Teacher Assistants .....	25-9041.00	1131
In Service Coordinator	Medical and Health Services Managers .....	11-9111.00	128
In Service Education Teacher	Vocational Education Teachers, Postsecondary .....	25-1194.00	1042
In Service Educator	Medical and Health Services Managers .....	11-9111.00	128
In Shop Service Technician	Electronic Home Entertainment Equipment Installers and Repairers .....	49-2097.00	2618
In Store Demonstrator	Demonstrators and Product Promoters .....	41-9011.00	1999
In Store Marketing Associate	Merchandise Displayers and Window Trimmers .....	27-1026.00	1171
In Store Marketing Associate (ISM Associate)	Marking Clerks .....	43-5081.02	2193

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Inbound Customer Service Representative	Customer Service Representatives	43-4051.00	2101
Inby (Roof Bolter)	Roof Bolters, Mining	47-5061.00	2566
Incident Commander	Forest Fire Fighting and Prevention Supervisors	33-1021.02	1622
Incinerator Attendant	Plant and System Operators, All Other	51-8099.00	3093
Incinerator Operator	Plant and System Operators, All Other	51-8099.00	3093
Incinerator Operator I	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Incinerator Plant General Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Incinerator Plant Laborer	Helpers--Production Workers	51-9198.00	3227
Incinerator Plant Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Incising Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
In-classroom Tutor	Tutors	25-3099.02	1097
Inclinometer Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Inclusion Paraeducator	Teacher Assistants	25-9041.00	1131
Inclusion Special Educator	Special Education Teachers, Secondary School	25-2043.00	1084
Inclusion Teacher	Special Education Teachers, Middle School	25-2042.00	1080
Income Auditor	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Income Tax Adjuster	Tax Examiners, Collectors, and Revenue Agents	13-2081.00	304
Income Tax Advisor	Tax Preparers	13-2082.00	308
Income Tax Auditor	Tax Examiners, Collectors, and Revenue Agents	13-2081.00	304
Income Tax Consultant	Tax Preparers	13-2082.00	308
Income Tax Expert	Tax Preparers	13-2082.00	308
Income Tax Investigator	Tax Examiners, Collectors, and Revenue Agents	13-2081.00	304
Income Tax Preparer	Tax Preparers	13-2082.00	308
Incoming Freight Clerk	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Incoming Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Incubator Machine Operator	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Incubator Operator	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Incubator Tender	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Identification Printing Machine Setter	Printing Machine Operators	51-5023.00	2977
Independant Associate	Demonstrators and Product Promoters	41-9011.00	1999
Independent Beauty Consultant	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Independent Distributor	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Independent Film Maker	Directors- Stage, Motion Pictures, Television, and Radio	27-2012.02	1188
Independent Insurance Adjuster	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
Independent Jeweler	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Independent Living Specialist	Home Health Aides	31-1011.00	1551
	Occupational Therapist Aides	31-2012.00	1567
	Occupational Therapist Assistants	31-2011.00	1563
	Occupational Therapists	29-1122.00	1403
	Personal and Home Care Aides	39-9021.00	1926
	Social and Human Service Assistants	21-1093.00	865
Independent Producer	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Independent Sales Representative	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Independent Video Producer	Producers	27-2012.01	1184
Index Clerk	File Clerks	43-4071.00	2110
Index Editor	Editors	27-3041.00	1257
Indexer	File Clerks	43-4071.00	2110
Indian Blanket Weaver	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Indian Trader	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
Individual Education Program Team Leader (IEP Team Leader)	Special Education Teachers, Middle School	25-2042.00	1080
Individual Service Staff (ISS)	Personal and Home Care Aides	39-9021.00	1926
Individual Small Group Instructor	Special Education Teachers, Middle School	25-2042.00	1080
Indoor Cycling Instructor	Fitness Trainers and Aerobics Instructors	39-9031.00	1930
Indoor Landscape Architect	Landscape Architects	17-1012.00	412
Indoor Landscaper/Gardener	Landscaping and Groundskeeping Workers	37-3011.00	1804
Induction Brazier	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-4122.00	2941
Induction Coordination Engineer	Electrical Engineers	17-2071.00	452



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Induction Coordination Power Engineer	Electrical Engineers	17-2071.00	452
Induction Furnace Operator	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Induction Heat Treater	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191.00	2945
Induction Heating Equipment Setter	Welders, Cutters, and Welder Fitters	51-4121.06	2932
	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-4122.00	2941
Induction Machine Operator	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191.00	2945
Induction Machine Setter	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191.00	2945
Industrial Accountant	Accountants	13-2011.01	255
Industrial Analyst	Management Analysts	13-1111.00	242
Industrial and Control Technician	Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094.00	2606
Industrial Arts Teacher	Postsecondary Teachers, All Other	25-1199.00	
	Social Sciences Teachers, Postsecondary, All Other	25-1069.00	
	Vocational Education Teachers, Middle School	25-2023.00	1063
	Vocational Education Teachers, Postsecondary	25-1194.00	1042
	Vocational Education Teachers, Secondary School	25-2032.00	1071
Industrial Audiologist	Audiologists	29-1121.00	1398
Industrial Cafeteria Manager	Food Service Managers	11-9051.00	111
Industrial Chemicals Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Industrial Chemist	Chemists	19-2031.00	677
Industrial Chemistry Teacher	Chemistry Teachers, Postsecondary	25-1052.00	943
Industrial Cleaner	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Industrial Controls Field Service Technician	Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094.00	2606
Industrial Cook	Bakers	51-3011.00	2829
	Food Cooking Machine Operators and Tenders	51-3093.00	2852
Industrial Cooperative Training Coordinator (ICT Coordinator)	Vocational Education Teachers, Secondary School	25-2032.00	1071
Industrial Designer	Commercial and Industrial Designers	27-1021.00	1152
Industrial Ecologist	Industrial Ecologists	19-2041.03	691
Industrial Ecology Technician	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
Industrial Economics Teacher	Economics Teachers, Postsecondary	25-1063.00	962
Industrial Economist	Economists	19-3011.00	705
Industrial Education Teacher	Business Teachers, Postsecondary	25-1011.00	909
Industrial Electrical Technology Instructor	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Industrial Electrician	Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094.00	2606
	Electricians	47-2111.00	2416
	Industrial Machinery Mechanics	49-9041.00	2710
Industrial Energy Engineer	Energy Engineers	17-2199.03	517
Industrial Engineer	Industrial Engineering Technicians	17-3026.00	577
	Industrial Engineers	17-2112.00	478
	Mechanical Engineers	17-2141.00	496
Industrial Engineering Analyst	Industrial Engineering Technologists	17-3029.05	588
	Industrial Engineering Technicians	17-3026.00	577
Industrial Engineering Professor	Engineering Teachers, Postsecondary	25-1032.00	924
Industrial Engineering Technician	Industrial Engineering Technicians	17-3026.00	577
Industrial Engineering Technologist	Industrial Engineering Technologists	17-3029.05	588
Industrial Equipment Assembler and Wire	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Industrial Equipment Winer	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Industrial Furnace Fabricator	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Industrial Garage Servicer	Service Station Attendants	53-6031.00	3344
Industrial Gas Fitter	Pipe Fitters and Steamfitters	47-2152.01	2445
Industrial Gas Service Helper	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Industrial Gas Servicer	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
Industrial Gas Servicer Helper	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Industrial Green Systems Designer	Industrial Ecologists	19-2041.03	691
	Mechanical Engineers	17-2141.00	496
Industrial Health and Safety Professor	Industrial Safety and Health Engineers	17-2111.01	466
Industrial Health Engineer	Industrial Safety and Health Engineers	17-2111.01	466
Industrial Hygiene and Safety Consultant	Industrial Safety and Health Engineers	17-2111.01	466

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Industrial Hygiene Engineer	Environmental Engineers .....	17-2081.00	461
Industrial Hygiene Technician	Occupational Health and Safety Specialists .....	29-9011.00	1537
Industrial Hygienist	Occupational Health and Safety Specialists .....	29-9011.00	1537
	Occupational Health and Safety Technicians .....	29-9012.00	1541
Industrial Insulator	Insulation Workers, Mechanical .....	47-2132.00	2429
Industrial Laborer	Helpers--Production Workers .....	51-9198.00	3227
Industrial Machine Assembler	Millwrights .....	49-9044.00	2724
Industrial Machine System Technician	Industrial Machinery Mechanics .....	49-9041.00	2710
Industrial Machinery Mechanic	Industrial Machinery Mechanics .....	49-9041.00	2710
Industrial Machinery Sales Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products .....	41-4011.00	1991
Industrial Maintenance Electrician	Electrical and Electronics Repairers, Commercial and Industrial Equipment .....	49-2094.00	2606
Industrial Maintenance Instructor	Vocational Education Teachers, Postsecondary .....	25-1194.00	1042
Industrial Maintenance Mechanic	Maintenance and Repair Workers, General .....	49-9042.00	2715
	Maintenance Workers, Machinery .....	49-9043.00	2719
Industrial Maintenance Millwright	Maintenance Workers, Machinery .....	49-9043.00	2719
Industrial Maintenance Repairer	Maintenance and Repair Workers, General .....	49-9042.00	2715
Industrial Maintenance Repairer Helper	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00	2784
Industrial Maintenance Technician	Maintenance and Repair Workers, General .....	49-9042.00	2715
	Maintenance Workers, Machinery .....	49-9043.00	2719
Industrial Management Teacher	Business Teachers, Postsecondary .....	25-1011.00	909
Industrial Mechanic	Industrial Machinery Mechanics .....	49-9041.00	2710
	Maintenance and Repair Workers, General .....	49-9042.00	2715
Industrial Methods Consultant	Industrial Engineering Technologists .....	17-3029.05	588
	Industrial Engineers .....	17-2112.00	478
Industrial Multicraft Maintenance Technician	Mechanical Engineering Technicians .....	17-3027.00	581
Industrial Nurse	Registered Nurses .....	29-1111.00	1384
Industrial Order Clerk	Shipping, Receiving, and Traffic Clerks .....	43-5071.00	2185
	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00	2204
Industrial Organization Manager	General and Operations Managers .....	11-1021.00	5
Industrial Organizational Psychologist	Industrial-Organizational Psychologists .....	19-3032.00	729
Industrial Painter	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00	3164
	Painters, Construction and Maintenance .....	47-2141.00	2433
	Painters, Transportation Equipment .....	51-9122.00	3168
	Painting, Coating, and Decorating Workers .....	51-9123.00	3172
Industrial Pharmacist	Pharmacists .....	29-1051.00	1335
Industrial Photographer	Photographers .....	27-4021.00	1293
Industrial Pretreatment Program Specialist (IPP Specialist)	Environmental Science and Protection Technicians, Including Health .....	19-4091.00	806
Industrial Production Manager	Industrial Production Managers .....	11-3051.00	55
Industrial Psychologist	Industrial-Organizational Psychologists .....	19-3032.00	729
Industrial Psychology Teacher	Psychology Teachers, Postsecondary .....	25-1066.00	974
Industrial Radiographer	Non-Destructive Testing Specialists .....	17-3029.01	586
Industrial Registered Nurse	Registered Nurses .....	29-1111.00	1384
Industrial Rehabilitation Consultant	Occupational Therapists .....	29-1122.00	1403
Industrial Relations Analyst	Business Operations Specialists, All Other .....	13-1199.00	250
	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00	237
Industrial Relations Counselor	Business Operations Specialists, All Other .....	13-1199.00	250
	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00	237
Industrial Relations Director	Human Resources Managers .....	11-3040.00	43
	Human Resources Managers, All Other .....	11-3049.00	55
Industrial Relations Manager	Human Resources Managers .....	11-3040.00	43
	Human Resources Managers, All Other .....	11-3049.00	55
Industrial Relations Worker	Business Operations Specialists, All Other .....	13-1199.00	250
	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00	237
Industrial Retrofit Designer	Industrial Ecologists .....	19-2041.03	691
	Mechanical Engineers .....	17-2141.00	496
Industrial Roofer	Roofers .....	47-2181.00	2462



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Industrial Rubber Goods Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00 .....	1995
Industrial Safety and Health Manager	Industrial Safety and Health Engineers .....	17-2111.01 .....	466
Industrial Safety and Health Specialist	Occupational Health and Safety Specialists .....	29-9011.00 .....	1537
Industrial Safety and Health Technician	Occupational Health and Safety Specialists .....	29-9011.00 .....	1537
Industrial Sewer	Fabric Menders, Except Garment .....	49-9093.00 .....	2765
	Sewing Machine Operators .....	51-6031.00 .....	2989
	Shoe and Leather Workers and Repairers .....	51-6041.00 .....	2993
Industrial Staff Nurse	Registered Nurses .....	29-1111.00 .....	1384
Industrial Sweeper-Cleaner	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00 .....	1792
Industrial Technician	Industrial Engineering Technicians .....	17-3026.00 .....	577
Industrial Technologist	Industrial Engineering Technologists .....	17-3029.05 .....	588
Industrial Technology Teacher	Vocational Education Teachers, Middle School .....	25-2023.00 .....	1063
	Vocational Education Teachers, Secondary School .....	25-2032.00 .....	1071
Industrial Therapist	Occupational Therapists .....	29-1122.00 .....	1403
	Therapists, All Other .....	29-1129.00 .....	1429
Industrial Tractor Driver	Industrial Truck and Tractor Operators .....	53-7051.00 .....	3388
Industrial Trainer	Training and Development Specialists .....	13-1073.00 .....	233
Industrial Training Specialist	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
Industrial Truck Driver	Industrial Truck and Tractor Operators .....	53-7051.00 .....	3388
Industrial Truck Mechanic	Bus and Truck Mechanics and Diesel Engine Specialists .....	49-3031.00 .....	2649
Industrial Truck Operator	Industrial Truck and Tractor Operators .....	53-7051.00 .....	3388
Industrial Twisting Machine Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00 .....	3020
Industrial Waste Inspector	Environmental Compliance Inspectors .....	13-1041.01 .....	189
	Environmental Engineering Technicians .....	17-3025.00 .....	572
	Occupational Health and Safety Specialists .....	29-9011.00 .....	1537
Industrial Waste Treatment Technician	Water and Liquid Waste Treatment Plant and System Operators .....	51-8031.00 .....	3077
Industrial X-Ray Operator	Engineering Technicians, Except Drafters, All Other .....	17-3029.00 .....	586
Industrial/Organizational Psychologist (I/O Psychologist)	Industrial-Organizational Psychologists .....	19-3032.00 .....	729
Industrial/Organizational Psychology Professor (I/O Psychology Professor)	Psychology Teachers, Postsecondary .....	25-1066.00 .....	974
Industrial-Commercial Groundskeeper	Landscaping and Groundskeeping Workers .....	37-3011.00 .....	1804
Infant Childcare Provider	Child Care Workers .....	39-9011.00 .....	1918
Infant Hearing Screening Manager	Audiologists .....	29-1121.00 .....	1398
Infantry Indirect Fire Crewmember	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other .....	55-3019.00 .....	3432
Infantry Operations Specialist	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other .....	55-3019.00 .....	3432
Infantry Unit Leader	Infantry Officers .....	55-1016.00 .....	3431
Infantry Weapons Crewmember	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other .....	55-3019.00 .....	3432
Infantryman	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other .....	55-3019.00 .....	3432
Infants' and Children's Wear Salesperson	Retail Salespersons .....	41-2031.00 .....	1966
Infection Control Nurse	Epidemiologists .....	19-1041.00 .....	656
	Registered Nurses .....	29-1111.00 .....	1384
Infection Control Practitioner (ICP)	Epidemiologists .....	19-1041.00 .....	656
Infectious Disease Epidemiology Director	Epidemiologists .....	19-1041.00 .....	656
Infectious Waste Technician	Environmental Science and Protection Technicians, Including Health .....	19-4091.00 .....	806
In-File Operator	Receptionists and Information Clerks .....	43-4171.00 .....	2141
Infirmarian	Community and Social Service Specialists, All Other .....	21-1099.00 .....	869
	Religious Workers, All Other .....	21-2099.00 .....	877
Infirmiry Attendant	Nursing Aides, Orderlies, and Attendants .....	31-1012.00 .....	1555
Inflatable Buildings Laminator	Construction and Related Workers, All Other .....	47-4099.00 .....	2534
Inflated Ball Molder	Production Workers, All Other .....	51-9199.00 .....	3231
Inflated-Pad Buffer	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
In-Flight Crew Member	Flight Attendants .....	39-6031.00 .....	1910

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Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
In-Flight Refueling Operator	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other .....	55-3019.00 .....	3432
In-Flight Refueling System Repairer	Avionics Technicians .....	49-2091.00 .....	2594
Info Print Press Operator	Job Printers .....	51-5021.00 .....	2969
Informal Waiter/Waitress	Waiters and Waitresses .....	35-3031.00 .....	1764
Informatics Nurse	Informatics Nurse Specialists .....	15-1051.01 .....	340
Informatics Nurse Specialist	Informatics Nurse Specialists .....	15-1051.01 .....	340
Information Analyst	Business Intelligence Analysts .....	15-1099.10 .....	386
	Network and Computer Systems Administrators .....	15-1071.00 .....	348
Information and Communications Specialist	Public Relations Specialists .....	27-3031.00 .....	1253
Information Architect	Computer Programmers .....	15-1021.00 .....	318
	Computer Software Engineers, Applications .....	15-1031.00 .....	323
	Computer Software Engineers, Systems Software .....	15-1032.00 .....	327
	Computer Systems Engineers/Architects .....	15-1099.02 .....	365
	Database Architects .....	15-1099.08 .....	386
	Database Administrators .....	15-1061.00 .....	344
Information Assurance Analyst	Computer Security Specialists .....	15-1071.01 .....	352
Information Clerk	File Clerks .....	43-4071.00 .....	2110
Information Clerk Brokerage	Brokerage Clerks .....	43-4011.00 .....	2075
Information Clerk Cashier	Cashiers .....	41-2011.00 .....	1950
Information Developer	Technical Writers .....	27-3042.00 .....	1261
Information Director	Public Relations Managers .....	11-2031.00 .....	22
Information Engineer	Database Architects .....	15-1099.08 .....	386
	Database Administrators .....	15-1061.00 .....	344
Information Management Technologist	Computer Software Engineers, Systems Software .....	15-1032.00 .....	327
Information Officer	Public Relations Managers .....	11-2031.00 .....	22
Information Operator	Telephone Operators .....	43-2021.00 .....	2035
Information Process Consultant	Computer Software Engineers, Systems Software .....	15-1032.00 .....	327
Information Resource Consultant	Computer Support Specialists .....	15-1041.00 .....	332
Information Scientist	Computer and Information Scientists, Research .....	15-1011.00 .....	314
	Computer Systems Analysts .....	15-1051.00 .....	336
	Database Administrators .....	15-1061.00 .....	344
	Librarians .....	25-4021.00 .....	1110
Information Security Analyst	Computer Security Specialists .....	15-1071.01 .....	352
Information Security Director	Computer Security Specialists .....	15-1071.01 .....	352
Information Security Manager	Computer and Information Systems Managers .....	11-3021.00 .....	30
	Computer Security Specialists .....	15-1071.01 .....	352
Information Security Officer	Computer Security Specialists .....	15-1071.01 .....	352
Information Security Specialist	Computer Security Specialists .....	15-1071.01 .....	352
Information Services Assistant	Library Technicians .....	25-4031.00 .....	1114
Information Services Librarian	Librarians .....	25-4021.00 .....	1110
Information Services Manager	Computer and Information Systems Managers .....	11-3021.00 .....	30
Information Services Vice President	Education Administrators, Postsecondary .....	11-9033.00 .....	102
Information Specialist	Public Relations Specialists .....	27-3031.00 .....	1253
	Receptionists and Information Clerks .....	43-4171.00 .....	2141
	Telephone Operators .....	43-2021.00 .....	2035
Information Support Project Manager	Computer and Information Systems Managers .....	11-3021.00 .....	30
	Information Technology Project Managers .....	15-1099.11 .....	386
Information Systems Administrator	Computer and Information Systems Managers .....	11-3021.00 .....	30
	Database Administrators .....	15-1061.00 .....	344
	Network and Computer Systems Administrators .....	15-1071.00 .....	348
Information Systems Analyst	Computer Software Engineers, Applications .....	15-1031.00 .....	323
	Computer Support Specialists .....	15-1041.00 .....	332
Information Systems Analyst (ISA)	Computer Systems Analysts .....	15-1051.00 .....	336
Information Systems Architect	Computer Systems Analysts .....	15-1051.00 .....	336
Information Systems Auditor	Auditors .....	13-2011.02 .....	259
	Computer Systems Analysts .....	15-1051.00 .....	336
	Network Systems and Data Communications Analysts .....	15-1081.00 .....	356



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Information Systems Consultant	Computer Systems Analysts	15-1051.00	336
Information Systems Coordinator (IS Coordinator)	Network and Computer Systems Administrators	15-1071.00	348
Information Systems Director (IS Director)	Computer and Information Systems Managers	11-3021.00	30
Information Systems Manager	Database Administrators	15-1061.00	344
Information Systems Manager (IS Manager)	Computer and Information Systems Managers	11-3021.00	30
	Network and Computer Systems Administrators	15-1071.00	348
Information Systems Operator	Computer Operators	43-9011.00	2224
Information Systems Planner	Computer and Information Systems Managers	11-3021.00	30
	Computer Systems Analysts	15-1051.00	336
Information Systems Planner (IS Planner)	Information Technology Project Managers	15-1099.11	386
Information Systems Professor	Computer Science Teachers, Postsecondary	25-1021.00	912
Information Systems Project Manager (IS Project Manager)	Information Technology Project Managers	15-1099.11	386
Information Systems Security Analyst	Computer Security Specialists	15-1071.01	352
Information Systems Security Officer	Computer Security Specialists	15-1071.01	352
Information Systems Security Specialist	Computer Security Specialists	15-1071.01	352
Information Systems Specialist	Computer Support Specialists	15-1041.00	332
	Computer Systems Analysts	15-1051.00	336
	Network and Computer Systems Administrators	15-1071.00	348
Information Systems Supervisor (IS Supervisor)	Computer and Information Systems Managers	11-3021.00	30
Information Systems Technician	Computer Specialists, All Other	15-1099.00	361
	Computer Support Specialists	15-1041.00	332
Information Systems Technology Professor	Computer Science Teachers, Postsecondary	25-1021.00	912
Information Technology Administrator (IT Administrator)	Computer and Information Systems Managers	11-3021.00	30
	Database Administrators	15-1061.00	344
	Network and Computer Systems Administrators	15-1071.00	348
Information Technology Analyst (IT Analyst)	Computer and Information Systems Managers	11-3021.00	30
	Computer Software Engineers, Applications	15-1031.00	323
	Computer Software Engineers, Systems Software	15-1032.00	327
	Computer Support Specialists	15-1041.00	332
	Computer Systems Analysts	15-1051.00	336
	Database Administrators	15-1061.00	344
	Computer Security Specialists	15-1071.01	352
	Network Systems and Data Communications Analysts	15-1081.00	356
Information Technology Applications Developer (IT Applications Developer)	Computer Security Specialists	15-1071.01	352
Information Technology Auditor (IT Auditor)	Auditors	13-2011.02	259
Information Technology Consultant (IT Consultant)	Computer and Information Systems Managers	11-3021.00	30
	Computer Hardware Engineers	17-2061.00	448
	Computer Software Engineers, Applications	15-1031.00	323
	Computer Software Engineers, Systems Software	15-1032.00	327
	Computer Support Specialists	15-1041.00	332
	Computer Systems Analysts	15-1051.00	336
	Computer Security Specialists	15-1071.01	352
	Network Systems and Data Communications Analysts	15-1081.00	356
Information Technology Coordinator (IT Coordinator)	Computer and Information Systems Managers	11-3021.00	30
Information Technology Director	Network Systems and Data Communications Analysts	15-1081.00	356
Information Technology Director (IT Director)	Computer and Information Systems Managers	11-3021.00	30
	Network and Computer Systems Administrators	15-1071.00	348
Information Technology Generalist (IT Generalist)	Computer Systems Analysts	15-1051.00	336
Information Technology Instructor (IT Instructor)	Computer Science Teachers, Postsecondary	25-1021.00	912
Information Technology Manager	Computer Operators	43-9011.00	2224

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Information Technology Manager (IT Manager)	Computer Software Engineers, Systems Software .....	15-1032.00 .....	327
	Computer Security Specialists .....	15-1071.01 .....	352
	Network Systems and Data Communications Analysts .....	15-1081.00 .....	356
Information Technology Planning and Policy Analyst	Computer and Information Systems Managers .....	11-3021.00 .....	30
	Web Administrators .....	15-1099.05 .....	377
	Computer Systems Analysts .....	15-1051.00 .....	336
	Network and Computer Systems Administrators .....	15-1071.00 .....	348
Information Technology Professor (IT Professor)	Computer and Information Systems Managers .....	11-3021.00 .....	30
Information Technology Project Manager	Computer Science Teachers, Postsecondary .....	25-1021.00 .....	912
Information Technology Security Analyst	Information Technology Project Managers .....	15-1099.11 .....	386
Information Technology Specialist	Computer Security Specialists .....	15-1071.01 .....	352
Information Technology Specialist (IT Specialist)	Computer Operators .....	43-9011.00 .....	2224
	Computer Security Specialists .....	15-1071.01 .....	352
	Network Systems and Data Communications Analysts .....	15-1081.00 .....	356
Information Technology Specialist (ITS)	Computer and Information Systems Managers .....	11-3021.00 .....	30
	Computer Support Specialists .....	15-1041.00 .....	332
	Network and Computer Systems Administrators .....	15-1071.00 .....	348
Information Technology Support Specialist (IT Support Specialist)	Computer Systems Analysts .....	15-1051.00 .....	336
Information Technology Systems Analyst (IT Systems Analyst)	Network and Computer Systems Administrators .....	15-1071.00 .....	348
Information Technology Systems Director (ITS Director)	Network and Computer Systems Administrators .....	15-1071.00 .....	348
Information Technology Systems Manager	Computer and Information Systems Managers .....	11-3021.00 .....	30
Information Technology Teacher	Computer Systems Analysts .....	15-1051.00 .....	336
Information Technology Technical Support Specialist (IT Technical Support Specialist)	Vocational Education Teachers, Secondary School .....	25-2032.00 .....	1071
Information Technology Technical Trainer	Network and Computer Systems Administrators .....	15-1071.00 .....	348
Information Technology Technician (IT Technician)	Training and Development Specialists .....	13-1073.00 .....	233
Information Transport Systems Technician	Computer Support Specialists .....	15-1041.00 .....	332
Infrastructure Technician	Electronic Home Entertainment Equipment Installers and Repairers .....	49-2097.00 .....	2618
	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
	Construction and Building Inspectors .....	47-4011.00 .....	2501
Ingot Buggy Operator	Rail Yard Engineers, Dinkey Operators, and Hostlers .....	53-4013.00 .....	3297
Ingot Car Operator	Rail Yard Engineers, Dinkey Operators, and Hostlers .....	53-4013.00 .....	3297
Ingot Header	Pourers and Casters, Metal .....	51-4052.00 .....	2904
Ingot Passer	Metal-Refining Furnace Operators and Tenders .....	51-4051.00 .....	2900
Ingot Stripper	Crane and Tower Operators .....	53-7021.00 .....	3369
Ingot Weigher	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00 .....	2204
Ingredient Scaler	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Inhalation Therapist	Respiratory Therapists .....	29-1126.00 .....	1420
Inhalation Therapy Aide	Medical Equipment Preparers .....	31-9093.00 .....	1592
Inhalation Therapy Aides Teacher	Health Specialties Teachers, Postsecondary .....	25-1071.00 .....	981
	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
	Health Specialties Teachers, Postsecondary .....	25-1071.00 .....	981
Inhalation Therapy Teacher	Tutors .....	25-3099.02 .....	1097
In-home Tutor	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4021.00 .....	2864
Injection Machine Operator	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4021.00 .....	2864
Injection Molder	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Injection Molding Machine Offbearer	Molding and Casting Workers .....	51-9195.07 .....	3215
Injection Molding Machine Operator	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4072.00 .....	2919



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Injection Molding Machine Setter	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Injection Molding Machine Tender	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Injection Molding Technician	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4081.00	2923
Injection Press Operator	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Injector Assembler	Engine and Other Machine Assemblers	51-2031.00	2808
Injury Epidemiologist	Epidemiologists	19-1041.00	656
Ink Blender	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Ink Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Ink Maker	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Ink Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Ink Printer	Printing Machine Operators	51-5023.00	2977
Inked Ribbons Quality Control Technician	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Inker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Painting, Coating, and Decorating Workers	51-9123.00	3172
	Shoe Machine Operators and Tenders	51-6042.00	2997
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Inker and Opaker	Artists and Related Workers, All Other	27-1019.00	1151
	Craft Artists	27-1012.00	1140
	Designers, All Other	27-1029.00	1180
	Painting, Coating, and Decorating Workers	51-9123.00	3172
Inland Captain	Ship and Boat Captains	53-5021.01	3317
Inland Marine Towing Vessel Engineer	Ship Engineers	53-5031.00	3333
Inland Tow Boats Master	Mates- Ship, Boat, and Barge	53-5021.02	3321
Inlayer	Cabinetmakers and Bench Carpenters	51-7011.00	3036
	Painting, Coating, and Decorating Workers	51-9123.00	3172
Inletter	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Inner Tube Insertor	Production Workers, All Other	51-9199.00	3231
Innersole Fitter	Shoe Machine Operators and Tenders	51-6042.00	2997
Innersole Maker	Shoe Machine Operators and Tenders	51-6042.00	2997
Innkeeper	Lodging Managers	11-9081.00	123
Inoculator	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Inorganic Chemist	Chemists	19-2031.00	677
Inorganic Chemistry Teacher	Chemistry Teachers, Postsecondary	25-1052.00	943
Input Output Clerk	Computer Operators	43-9011.00	2224
Inseam Trimmer	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Shoe Machine Operators and Tenders	51-6042.00	2997
Inseamer	Shoe Machine Operators and Tenders	51-6042.00	2997
Insect and Disease Inspection Supervisor	Agricultural Inspectors	45-2011.00	2288
	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
Insect Control Aide	Agricultural Technicians	19-4011.01	764
Insect Control Inspector	Building Cleaning Workers, All Other	37-2019.00	1801
	Grounds Maintenance Workers, All Other	37-3019.00	1816
	Pest Control Workers	37-2021.00	1801
Insecticide Expert	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Insecticide Maker	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Insecticide Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Insecticide Sprayer	Pest Control Workers	37-2021.00	1801
	Pesticide Handlers, Sprayers, and Applicators, Vegetation	37-3012.00	1809
Insecticide Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Insemination Worker	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Insert Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Insert Operator	Mail Clerks and Mail Machine Operators, Except Postal Service	43-9051.00	2248
Insertor	Construction Laborers	47-2061.00	2390
	Office and Administrative Support Workers, All Other	43-9199.00	2268
	Packers and Packagers, Hand	53-7064.00	3404
	Production Workers, All Other	51-9199.00	3231

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Insert Operator	Mail Clerks and Mail Machine Operators, Except Postal Service .....	43-9051.00	2248
Inserting Machine Operator	Mail Clerks and Mail Machine Operators, Except Postal Service .....	43-9051.00	2248
	Production Workers, All Other .....	51-9199.00	3231
Inset Cutter	Production Workers, All Other .....	51-9199.00	3231
Inside Barrel Lathe Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Inside Barrel Polisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
Inside Channel Account Manager	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products .....	41-4011.00	1991
Inside Finisher	Construction Carpenters .....	47-2031.01	2358
Inside Horticultural Specialty Grower	Farmers and Ranchers .....	11-9012.00	86
Inside Meter Tester	Control and Valve Installers and Repairers, Except Mechanical Door .....	49-9012.00	2692
Inside Sales Agent	Customer Service Representatives .....	43-4051.00	2101
Inside Sales Manager	First-Line Supervisors/Managers of Non-Retail Sales Workers .....	41-1012.00	1947
	Sales Managers .....	11-2022.00	18
Inside Sales Person	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00	1995
Inside Sales Representative	Advertising Sales Agents .....	41-3011.00	1970
	Insurance Sales Agents .....	41-3021.00	1974
	Sales Engineers .....	41-9031.00	2015
	Sales Representatives, Services, All Other .....	41-3099.00	1990
	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00	1995
	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products .....	41-4011.00	1991
	Sales Agents, Financial Services .....	41-3031.02	1982
	Sales Agents, Securities and Commodities .....	41-3031.01	1978
	Telemarketers .....	41-9041.00	2019
Inside Trucker	Industrial Truck and Tractor Operators .....	53-7051.00	3388
Inside Upholsterer	Upholsterers .....	51-6093.00	3032
Inside Wireman	Electricians .....	47-2111.00	2416
Inside Wirer	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00	2590
Insole and Heel Stiffener	Helpers--Production Workers .....	51-9198.00	3227
Insole Beveler	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Insole Cementer	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Insole Channel'er	Production Workers, All Other .....	51-9199.00	3231
Insole Department Worker	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Insole Doubler	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Insole Lip Turner	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Insole Presser	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Insole Reinforcer	Production Workers, All Other .....	51-9199.00	3231
	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Insole Rounder	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Insole Stiffener	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Insole Tacker	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Inspecting and Testing Lead Hand	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Inspecting Engineer	Construction and Building Inspectors .....	47-4011.00	2501
Inspecting Machine Adjuster	Industrial Machinery Mechanics .....	49-9041.00	2710
Inspecting Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Inspection and Testing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Inspection Clerk	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Inspection Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Inspections and Permits Director	Construction and Building Inspectors .....	47-4011.00	2501
Inspector	Auditors .....	13-2011.02	259
	Agricultural Inspectors .....	45-2011.00	2288
	Insurance Adjusters, Examiners, and Investigators .....	13-1031.02	181
	Licensing Examiners and Inspectors .....	13-1041.02	193



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Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Environmental Compliance Inspectors .....	13-1041.01 .....	189
	Government Property Inspectors and Investigators .....	13-1041.04 .....	201
	Software Quality Assurance Engineers and Testers .....	15-1099.01 .....	361
	Construction and Building Inspectors .....	47-4011.00 .....	2501
	Credit Checkers .....	43-4041.02 .....	2098
	Immigration and Customs Inspectors .....	33-3021.05 .....	1667
	First-Line Supervisors/Managers of Personal Service Workers .....	39-1021.00 .....	1824
	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
	Log Graders and Scalers .....	45-4023.00 .....	2336
	Pest Control Workers .....	37-2021.00 .....	1801
	Tax Examiners, Collectors, and Revenue Agents .....	13-2081.00 .....	304
	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation .....	53-6051.07 .....	3357
	Aviation Inspectors .....	53-6051.01 .....	3353
	Freight and Cargo Inspectors .....	53-6051.08 .....	3361
Inspector and Hand Packager	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Inspector and Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Inspector and Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Inspector Machine Parts	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Inspector of Dredging	Material Moving Workers, All Other .....	53-7199.00 .....	3431
Inspector, Tester, Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Inspector-Packager	Packers and Packagers, Hand .....	53-7064.00 .....	3404
Inspector-Repairer	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Install / Repair Technician	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Installation and Repair Technician (I & R Technician)	Telecommunications Line Installers and Repairers .....	49-9052.00 .....	2737
Installation and Service Technician	Telecommunications Line Installers and Repairers .....	49-9052.00 .....	2737
Installation Drafter	Mechanical Drafters .....	17-3013.00 .....	546
Installation Engineer	Mechanical Engineers .....	17-2141.00 .....	496
Installation Helper	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00 .....	2784
Installation Manager	Electronic Equipment Installers and Repairers, Motor Vehicles .....	49-2096.00 .....	2614
Installation Service Representative	Millwrights .....	49-9044.00 .....	2724
Installation Superintendent	General and Operations Managers .....	11-1021.00 .....	5
Installation Technician	Coin, Vending, and Amusement Machine Servicers and Repairers .....	49-9091.00 .....	2757
	Electronic Equipment Installers and Repairers, Motor Vehicles .....	49-2096.00 .....	2614
	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00 .....	2784
	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
	Mechanical Door Repairers .....	49-9011.00 .....	2688
	Security and Fire Alarm Systems Installers .....	49-2098.00 .....	2622
Installations Designer	Set and Exhibit Designers .....	27-1027.00 .....	1176
Installations Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Installer	Construction Carpenters .....	47-2031.01 .....	2358
	Electrical Power-Line Installers and Repairers .....	49-9051.00 .....	2732
	Electronic Equipment Installers and Repairers, Motor Vehicles .....	49-2096.00 .....	2614
	Electronic Home Entertainment Equipment Installers and Repairers .....	49-2097.00 .....	2618
	Elevator Installers and Repairers .....	47-4021.00 .....	2506
	Glaziers .....	47-2121.00 .....	2420
	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
	Insulation Workers, Floor, Ceiling, and Wall .....	47-2131.00 .....	2425
	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
	Production Workers, All Other .....	51-9199.00 .....	3231
	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
	Telecommunications Line Installers and Repairers .....	49-9052.00 .....	2737
	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
	Helpers--Production Workers .....	51-9198.00 .....	3227
Installer Apprentice	Bill and Account Collectors .....	43-3011.00 .....	2039
Installer Electronics	Financial Specialists, All Other .....	13-2099.00 .....	312
Installer Helper	Bill and Account Collectors .....	43-3011.00 .....	2039
Installment Agent			
Installment Dealer			
Installment Loan Collector			

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Instant Potato Processing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Instant Potato Processor	Food Cooking Machine Operators and Tenders	51-3093.00	2852
Instant Print Operator	Printing Machine Operators	51-5023.00	2977
Instantizer Operator	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
Institution Director	Chief Executives	11-1011.00	1
Institution Librarian	Librarians	25-4021.00	1110
Institutional Advancement Vice President	Education Administrators, Postsecondary	11-9033.00	102
Institutional Aide	Nursing Aides, Orderlies, and Attendants	31-1012.00	1555
Institutional Asset Manager	Investment Fund Managers	11-9199.03	157
Institutional Cook	Cooks, Institution and Cafeteria	35-2012.00	1731
Institutional Research Coordinator	Education Administrators, Postsecondary	11-9033.00	102
Institutional Research Director	Education Administrators, Postsecondary	11-9033.00	102
	Statisticians	15-2041.00	400
Instruction Assistant Principal	Education Administrators, Elementary and Secondary School	11-9032.00	98
Instruction Dean	Education Administrators, Postsecondary	11-9033.00	102
Instruction Librarian	Librarians	25-4021.00	1110
Instructional Aide	Teacher Assistants	25-9041.00	1131
Instructional Assistant	Teacher Assistants	25-9041.00	1131
Instructional Design Specialist	Instructional Designers and Technologists	25-9031.01	1131
Instructional Design Technologist	Instructional Designers and Technologists	25-9031.01	1131
Instructional Designer	Instructional Coordinators	25-9031.00	1127
	Instructional Designers and Technologists	25-9031.01	1131
	Technical Writers	27-3042.00	1261
Instructional Developer	Instructional Coordinators	25-9031.00	1127
	Training and Development Specialists	13-1073.00	233
Instructional Material Director	Instructional Coordinators	25-9031.00	1127
Instructional Resource Teacher	Instructional Coordinators	25-9031.00	1127
Instructional Services Specialist	Audio-Visual Collections Specialists	25-9011.00	1119
Instructional Supervisor	Education Administrators, Elementary and Secondary School	11-9032.00	98
Instructional Support Services Director	Education Administrators, Elementary and Secondary School	11-9032.00	98
Instructional Systems Design Consultant (ISD Consultant)	Industrial-Organizational Psychologists	19-3032.00	729
Instructional Systems Designer	Instructional Designers and Technologists	25-9031.01	1131
Instructional Systems Specialist	Audio and Video Equipment Technicians	27-4011.00	1277
	Instructional Coordinators	25-9031.00	1127
Instructional Technologist	Instructional Coordinators	25-9031.00	1127
	Instructional Designers and Technologists	25-9031.01	1131
Instructional Technology Coordinator	Instructional Designers and Technologists	25-9031.01	1131
Instructional Technology Director	Instructional Coordinators	25-9031.00	1127
Instructional Technology Facilitator	Instructional Designers and Technologists	25-9031.01	1131
Instructional Technology Resource Teacher	Instructional Designers and Technologists	25-9031.01	1131
Instructional Technology Site Technologist	Instructional Designers and Technologists	25-9031.01	1131
Instructional Technology Specialist	Instructional Designers and Technologists	25-9031.01	1131
Instructional Technology Teacher	Vocational Education Teachers, Middle School	25-2023.00	1063
Instructor	Adult Literacy, Remedial Education, and GED Teachers and Instructors	25-3011.00	1089
	Agricultural Sciences Teachers, Postsecondary	25-1041.00	928
	Animal Trainers	39-2011.00	1829
	Anthropology and Archeology Teachers, Postsecondary	25-1061.00	954
	Architecture Teachers, Postsecondary	25-1031.00	920
	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	25-1051.00	939
	Biological Science Teachers, Postsecondary	25-1042.00	932
	Business Teachers, Postsecondary	25-1011.00	909
	Chemistry Teachers, Postsecondary	25-1052.00	943
	Communications Teachers, Postsecondary	25-1122.00	1011
	Computer Science Teachers, Postsecondary	25-1021.00	912
	Criminal Justice and Law Enforcement Teachers, Postsecondary	25-1111.00	996
	Economics Teachers, Postsecondary	25-1063.00	962
	Education Administrators, Postsecondary	11-9033.00	102



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Education Teachers, Postsecondary .....	25-1081.00 .....	989
	Engineering Teachers, Postsecondary .....	25-1032.00 .....	924
	English Language and Literature Teachers, Postsecondary .....	25-1123.00 .....	1015
	Foreign Language and Literature Teachers, Postsecondary .....	25-1124.00 .....	1019
	Geography Teachers, Postsecondary .....	25-1064.00 .....	966
	Graduate Teaching Assistants .....	25-1191.00 .....	1030
	Health Specialties Teachers, Postsecondary .....	25-1071.00 .....	981
	History Teachers, Postsecondary .....	25-1125.00 .....	1023
	Home Economics Teachers, Postsecondary .....	25-1192.00 .....	1034
	Law Teachers, Postsecondary .....	25-1112.00 .....	1000
	Library Science Teachers, Postsecondary .....	25-1082.00 .....	993
	Mathematical Science Teachers, Postsecondary .....	25-1022.00 .....	916
	Middle School Teachers, Except Special and Vocational Education .....	25-2022.00 .....	1058
	Nursing Instructors and Teachers, Postsecondary .....	25-1072.00 .....	985
	Philosophy and Religion Teachers, Postsecondary .....	25-1126.00 .....	1027
	Physics Teachers, Postsecondary .....	25-1054.00 .....	951
	Political Science Teachers, Postsecondary .....	25-1065.00 .....	970
	Psychology Teachers, Postsecondary .....	25-1066.00 .....	974
	Recreation and Fitness Studies Teachers, Postsecondary .....	25-1193.00 .....	1038
	Social Work Teachers, Postsecondary .....	25-1113.00 .....	1004
	Sociology Teachers, Postsecondary .....	25-1067.00 .....	977
	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
	Vocational Education Teachers, Secondary School .....	25-2032.00 .....	1071
Instructor Nurse	Nursing Instructors and Teachers, Postsecondary .....	25-1072.00 .....	985
Instrument Adjuster	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Instrument and Control Technician (I & C Technician)	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay .....	49-2095.00 .....	2611
Instrument and Controls Technician	Control and Valve Installers and Repairers, Except Mechanical Door .....	49-9012.00 .....	2692
Instrument and Electrical Technician (I & E Technician)	Control and Valve Installers and Repairers, Except Mechanical Door .....	49-9012.00 .....	2692
Instrument and Electrical Technician (I&E Tech)	Electrical and Electronics Repairers, Commercial and Industrial Equipment .....	49-2094.00 .....	2606
Instrument and Valve Technician	Control and Valve Installers and Repairers, Except Mechanical Door .....	49-9012.00 .....	2692
Instrument Assembler	Production Workers, All Other .....	51-9199.00 .....	3231
Instrument Assembly Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Instrument Checker	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Instrument Fitter	Pipe Fitters and Steamfitters .....	47-2152.01 .....	2445
Instrument Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Instrument Installer	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Instrument Maintenance Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Instrument Maker	Machinists .....	51-4041.00 .....	2896
Instrument Maker and Repairer	Machinists .....	51-4041.00 .....	2896
Instrument Maker Apprentice	Machinists .....	51-4041.00 .....	2896
Instrument Man	Precision Instrument and Equipment Repairers, All Other .....	49-9069.00 .....	2757
Instrument Man (I-Man)	Surveying Technicians .....	17-3031.01 .....	597
Instrument Mechanic	Electronics Engineering Technicians .....	17-3023.01 .....	559
	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay .....	49-2095.00 .....	2611
	Precision Instrument and Equipment Repairers, All Other .....	49-9069.00 .....	2757
	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Instrument Mechanics Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
Instrument Operator	Surveying Technicians .....	17-3031.01 .....	597
Instrument Panel Assembler	Electrical and Electronic Equipment Assemblers .....	51-2022.00 .....	2801
Instrument Person	Surveying Technicians .....	17-3031.01 .....	597
Instrument Repair Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
Instrument Repairer	Automotive Specialty Technicians .....	49-3023.02 .....	2644
	Electronics Engineering Technicians .....	17-3023.01 .....	559
	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Instrument Repairer Helper	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00 .....	2784

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Instrument Setter	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Instrument Shop Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
Instrument Specialist	Avionics Technicians .....	49-2091.00 .....	2594
Instrument Sterilizer	Production Workers, All Other .....	51-9199.00 .....	3231
Instrument Technician	Control and Valve Installers and Repairers, Except Mechanical Door .....	49-9012.00 .....	2692
	Electronics Engineering Technicians .....	17-3023.01 .....	559
	Electrical and Electronics Repairers, Commercial and Industrial Equipment .....	49-2094.00 .....	2606
	Medical Equipment Preparers .....	31-9093.00 .....	1592
	Precision Instrument and Equipment Repairers, All Other .....	49-9069.00 .....	2757
Instrument Technician Apprentice	Electronics Engineering Technicians .....	17-3023.01 .....	559
	Precision Instrument and Equipment Repairers, All Other .....	49-9069.00 .....	2757
Instrument Technician Helper	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00 .....	2784
Instrument Tester	Avionics Technicians .....	49-2091.00 .....	2594
Instrument Worker	Precision Instrument and Equipment Repairers, All Other .....	49-9069.00 .....	2757
Instrument, Control and Electrical Technician (ICE Technician)	Control and Valve Installers and Repairers, Except Mechanical Door .....	49-9012.00 .....	2692
Instrument/Control Technician	Electronics Engineering Technicians .....	17-3023.01 .....	559
	Power Plant Operators .....	51-8013.00 .....	3068
Instrumental Music Teacher	Middle School Teachers, Except Special and Vocational Education .....	25-2022.00 .....	1058
	Self-Enrichment Education Teachers .....	25-3021.00 .....	1093
Instrumentalist	Musicians, Instrumental .....	27-2042.02 .....	1234
Instrumentation and Electrical Technician (I/E Technician)	Maintenance and Repair Workers, General .....	49-9042.00 .....	2715
Instrumentation Chemist	Environmental Science and Protection Technicians, Including Health .....	19-4091.00 .....	806
Instrumentation Designer	Electrical Drafters .....	17-3012.02 .....	542
Instrumentation Operations Engineer	Aerospace Engineers .....	17-2011.00 .....	425
Instrumentation Technician	Aerospace Engineering and Operations Technicians .....	17-3021.00 .....	550
	Control and Valve Installers and Repairers, Except Mechanical Door .....	49-9012.00 .....	2692
	Electronics Engineering Technicians .....	17-3023.01 .....	559
	Electronics Engineering Technologists .....	17-3029.04 .....	588
Instrumentation Technologist			
Instrumentation/Controls/Electrical Systems Technician (ICE Technician)	Electronics Engineering Technicians .....	17-3023.01 .....	559
Instrumentation/Controls/Electrical Systems Technician (ICE Technician)	Power Plant Operators .....	51-8013.00 .....	3068
Instruments Sales Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products .....	41-4011.00 .....	1991
Insulating Machine Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Insulation and Flooring Assembler	Production Workers, All Other .....	51-9199.00 .....	3231
Insulation Applicator	Insulation Workers, Floor, Ceiling, and Wall .....	47-2131.00 .....	2425
Insulation Batting Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Insulation Blanket Maker	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Insulation Blower	Insulation Workers, Floor, Ceiling, and Wall .....	47-2131.00 .....	2425
Insulation Board Back Tender	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
Insulation Board Calender Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00 .....	3164
Insulation Board Coater Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
Insulation Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Insulation Cutter and Former	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Insulation Engineman	Insulation Workers, Floor, Ceiling, and Wall .....	47-2131.00 .....	2425
Insulation Estimator	Insulation Workers, Floor, Ceiling, and Wall .....	47-2131.00 .....	2425
Insulation Foreman	First-Line Supervisors/Managers of Construction Trades and Extraction Workers ..	47-1011.00 .....	2340
Insulation Helper	Insulation Workers, Mechanical .....	47-2132.00 .....	2429
Insulation Hoseman	Insulation Workers, Floor, Ceiling, and Wall .....	47-2131.00 .....	2425
Insulation Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Insulation Installer	Insulation Workers, Floor, Ceiling, and Wall .....	47-2131.00 .....	2425
	Insulation Workers, Mechanical .....	47-2132.00 .....	2429
Insulation Machine Operator	Insulation Workers, Mechanical .....	47-2132.00 .....	2429
Insulation Mechanic	Insulation Workers, Floor, Ceiling, and Wall .....	47-2131.00 .....	2425



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Insulation Workers, Mechanical	47-2132.00	2429
Insulation Nozzleman	Insulation Workers, Floor, Ceiling, and Wall	47-2131.00	2425
Insulation Operator	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021.00	2864
Insulation Packer	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Insulation Power Unit Tender	Insulation Workers, Floor, Ceiling, and Wall	47-2131.00	2425
	Insulation Workers, Mechanical	47-2132.00	2429
Insulation Sprayer	Insulation Workers, Floor, Ceiling, and Wall	47-2131.00	2425
Insulation Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Insulation Worker	Insulation Workers, Floor, Ceiling, and Wall	47-2131.00	2425
	Insulation Workers, Mechanical	47-2132.00	2429
Insulation Worker Apprentice	Insulation Workers, Floor, Ceiling, and Wall	47-2131.00	2425
	Insulation Workers, Mechanical	47-2132.00	2429
Insulation Worker Furnace Installer	Insulation Workers, Floor, Ceiling, and Wall	47-2131.00	2425
	Insulation Workers, Mechanical	47-2132.00	2429
Insulator	Assemblers and Fabricators, All Other	51-2099.00	2829
	Insulation Workers, Floor, Ceiling, and Wall	47-2131.00	2425
	Insulation Workers, Mechanical	47-2132.00	2429
	Production Workers, All Other	51-9199.00	3231
Insulator Helper	Helpers, Construction Trades, All Other	47-3019.00	2501
Insulator Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Insurance Actuary	Actuaries	15-2011.00	387
Insurance Adjuster	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
Insurance Adviser	Personal Financial Advisors	13-2052.00	284
Insurance Agent	Insurance Sales Agents	41-3021.00	1974
Insurance Agents Supervisor	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
Insurance Analyst	Insurance Policy Processing Clerks	43-9041.02	2244
	Insurance Underwriters	13-2053.00	288
Insurance and Accounts Receivable Coordinator	Credit Checkers	43-4041.02	2098
Insurance Appraiser	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
	Insurance Appraisers, Auto Damage	13-1032.00	185
Insurance Attorney	Lawyers	23-1011.00	877
Insurance Auditor	Auditors	13-2011.02	259
	Claims Examiners, Property and Casualty Insurance	13-1031.01	177
Insurance Biller	Insurance Policy Processing Clerks	43-9041.02	2244
Insurance Billing Clerk	Bill and Account Collectors	43-3011.00	2039
Insurance Broker	Insurance Sales Agents	41-3021.00	1974
Insurance Checker	Insurance Policy Processing Clerks	43-9041.02	2244
Insurance Claims Adjuster	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
Insurance Claims Processor	Insurance Claims Clerks	43-9041.01	2240
Insurance Clerk	Billing, Cost, and Rate Clerks	43-3021.02	2047
	Office and Administrative Support Workers, All Other	43-9199.00	2268
	Office Clerks, General	43-9061.00	2252
Insurance Coder	Billing, Cost, and Rate Clerks	43-3021.02	2047
	Medical Records and Health Information Technicians	29-2071.00	1520
Insurance Collector	Bill and Account Collectors	43-3011.00	2039
Insurance Commissioner	Chief Executives	11-1011.00	1
Insurance Consultant	Personal Financial Advisors	13-2052.00	284
Insurance Counselor	Lawyers	23-1011.00	877
Insurance Customer Service Representative	Insurance Claims Clerks	43-9041.01	2240
Insurance Examiner	Claims Examiners, Property and Casualty Insurance	13-1031.01	177
Insurance Examining Clerk	Insurance Policy Processing Clerks	43-9041.02	2244
Insurance Instructor	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Insurance Investigator	Private Detectives and Investigators	33-9021.00	1695
Insurance Office Manager	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
Insurance Office Supervisor	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Insurance Processing Clerk	Insurance Policy Processing Clerks	43-9041.02	2244
Insurance Processor	Insurance Policy Processing Clerks	43-9041.02	2244
Insurance Rater	Billing, Cost, and Rate Clerks	43-3021.02	2047
Insurance Representative	Insurance Sales Agents	41-3021.00	1974
Insurance Sales Agent	Insurance Sales Agents	41-3021.00	1974
Insurance Salesman	Insurance Sales Agents	41-3021.00	1974
Insurance Salesperson	Insurance Sales Agents	41-3021.00	1974
Insurance Solicitor	Insurance Sales Agents	41-3021.00	1974
Insurance Special Agent	Insurance Sales Agents	41-3021.00	1974
Insurance Specialist	Insurance Claims Clerks	43-9041.01	2240
Insurance Underwriter	Insurance Underwriters	13-2053.00	288
Insurance Underwriter, Sales	Insurance Sales Agents	41-3021.00	1974
Insurance Verifier	Medical Secretaries	43-6013.00	2216
Insurance Writer	Insurance Underwriters	13-2053.00	288
Intake Clerk	Eligibility Interviewers, Government Programs	43-4061.00	2106
Intake Coordinator	Social Workers, All Other	21-1029.00	857
Intake Man	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Intake Specialist	Eligibility Interviewers, Government Programs	43-4061.00	2106
	Social Workers, All Other	21-1029.00	857
Intake Worker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Integrated Circuit Design Engineer (IC Design Engineer)	Electronics Engineers, Except Computer	17-2072.00	456
Integrated Circuit Fabricator	Semiconductor Processors	51-9141.00	3183
Integrated Circuit Layout Designer (IC Layout Designer)	Electronic Drafters	17-3012.01	538
Integrated Circuits Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Integrated Deep Tissue Massage Therapist	Massage Therapists	31-9011.00	1580
Integrated Logistics Support Manager (ILS Manager)	Logisticians	13-1081.00	237
	Logistics Managers	11-9199.06	159
Integrated Pest Management Technician (IPM Technician)	Pesticide Handlers, Sprayers, and Applicators, Vegetation	37-3012.00	1809
Intelligence Agent	Intelligence Analysts	33-3021.06	1670
	Private Detectives and Investigators	33-9021.00	1695
Intelligence Analyst	Command and Control Center Specialists	55-3015.00	3432
	Intelligence Analysts	33-3021.06	1670
Intelligence Clerk	File Clerks	43-4071.00	2110
	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other	55-3019.00	3432
Intelligence Officer	Command and Control Center Specialists	55-3015.00	3432
	Criminal Investigators and Special Agents	33-3021.03	1662
	Intelligence Analysts	33-3021.06	1670
	Military Officer Special and Tactical Operations Leaders/Managers, All Other	55-1019.00	3431
Intelligence Research Specialist	Intelligence Analysts	33-3021.06	1670
	Social Scientists and Related Workers, All Other	19-3099.00	763
Intelligence Specialist	Intelligence Analysts	33-3021.06	1670
	Social Scientists and Related Workers, All Other	19-3099.00	763
Intelligent Systems Engineer	Mechatronics Engineers	17-2199.05	524
Intensive Care Unit Clinical Nurse Specialist	Clinical Nurse Specialists	11-9111.01	132
Intensive Care Unit Nurse	Critical Care Nurses	29-1111.03	1394
Intensive Care Unit Nurse (ICU Nurse)	Registered Nurses	29-1111.00	1384
Intensive Care Unit Veterinary Technician	Veterinary Technologists and Technicians	29-2056.00	1510
Interactive Digital Media Specialist	Multi-Media Artists and Animators	27-1014.00	1147
Interactive Media Marketing Specialist	Electronic Commerce Specialists	15-1099.12	387
Interactive Media Project Manager	Computer and Information Systems Managers	11-3021.00	30
	Information Technology Project Managers	15-1099.11	386
Interactive Multimedia Designer	Video Game Designers	15-1099.13	387
Interceptor Operator	Communications Equipment Operators, All Other	43-2099.00	2039



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Interchange Agent	Reservation and Transportation Ticket Agents and Travel Clerks	43-4181.00	2145
Interior Assemblies Developer Prover	Production Workers, All Other	51-9199.00	3231
Interior Assemblies Installer	Assemblers and Fabricators, All Other	51-2099.00	2829
Interior Block Wire	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Interior Decorator	Interior Designers	27-1025.00	1167
	Painters, Construction and Maintenance	47-2141.00	2433
Interior Decorator, Painting	Painters, Construction and Maintenance	47-2141.00	2433
Interior Decorator, Paperhanging	Paperhangers	47-2142.00	2437
Interior Design Consultant	Interior Designers	27-1025.00	1167
Interior Design Coordinator	Interior Designers	27-1025.00	1167
Interior Design Director	Interior Designers	27-1025.00	1167
Interior Design Professor	Architecture Teachers, Postsecondary	25-1031.00	920
Interior Design Program Chair	Education Administrators, Postsecondary	11-9033.00	102
Interior Design Teacher	Postsecondary Teachers, All Other	25-1199.00	
Interior Designer	Interior Designers	27-1025.00	1167
Interior Painter	Painters, Construction and Maintenance	47-2141.00	2433
Interior Paneler	Construction Carpenters	47-2031.01	2358
Interior Plant Caretaker	Landscaping and Groundskeeping Workers	37-3011.00	1804
Interior Surface Insulation Worker	Insulation Workers, Floor, Ceiling, and Wall	47-2131.00	2425
Interior Systems Carpenter	Construction Carpenters	47-2031.01	2358
Interior Wirer	Electricians	47-2111.00	2416
Interlacer	Production Workers, All Other	51-9199.00	3231
Interlibrary Loan Assistant (ILL)	Library Technicians	25-4031.00	1114
Interlibrary Loan Librarian	Librarians	25-4021.00	1110
Interlibrary Loan Services Librarian	Librarians	25-4021.00	1110
Interlibrary Loan Specialist	Library Assistants, Clerical	43-4121.00	2121
Interline Clerk	Billing, Cost, and Rate Clerks	43-3021.02	2047
Interlocker	Rail Transportation Workers, All Other	53-4099.00	3312
Interlocker Maintainer	Rail Car Repairers	49-3043.00	2662
Interlocking and Signal Mechanic	Rail Car Repairers	49-3043.00	2662
Interlocking Concrete Pavement Installer	Segmental Pavers	47-4091.00	2530
Interlocking Machine Operator	Sewing Machine Operators	51-6031.00	2989
Interlocking Tower Operator	Rail Transportation Workers, All Other	53-4099.00	3312
Intermediate Frame Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Intermediate Teacher	Middle School Teachers, Except Special and Vocational Education	25-2022.00	1058
Intermission Coordinator	Office and Administrative Support Workers, All Other	43-9199.00	2268
Intermodal Dispatcher	Cargo and Freight Agents	43-5011.00	2149
Intern	Health Diagnosing and Treating Practitioners, All Other	29-1199.00	1434
	Physicians and Surgeons, All Other	29-1069.00	
Intern Architect	Architects, Except Landscape and Naval	17-1011.00	408
	Architectural Drafters	17-3011.01	530
Internal Affairs Commander	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
Internal Affairs Investigator	Police Detectives	33-3021.01	1654
Internal Audit Director	Auditors	13-2011.02	259
Internal Auditor	Auditors	13-2011.02	259
	Financial Examiners	13-2061.00	292
Internal Carver	Etchers and Engravers	51-9194.00	3199
	Stone Cutters and Carvers, Manufacturing	51-9195.03	3203
Internal Combustion Engine Assembler	Engine and Other Machine Assemblers	51-2031.00	2808
Internal Combustion Engine Assembler Helper	Helpers--Production Workers	51-9198.00	3227
Internal Combustion Engine Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Internal Combustion Engine Subassembler	Engine and Other Machine Assemblers	51-2031.00	2808
Internal Combustion Engineer	Mechanical Engineers	17-2141.00	496
Internal Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Internal Grinder Set-Up Operator	Tool Grinders, Filers, and Sharpeners	51-4194.00	2957
Internal Medicine Doctor	Internists, General	29-1063.00	1348

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Internal Medicine Hospitalist	Hospitalists	29-1069.03	
Internal Medicine Nurse Practitioner	Nurse Practitioners	29-1199.03	1438
Internal Medicine Physician	Family and General Practitioners	29-1062.00	1344
	Internists, General	29-1063.00	1348
Internal Medicine Veterinary Technician	Veterinary Technologists and Technicians	29-2056.00	1510
Internal Revenue Agent	Tax Examiners, Collectors, and Revenue Agents	13-2081.00	304
Internal Security Manager	First-Line Supervisors/Managers, Protective Service Workers, All Other	33-1099.00	1626
	Security Managers	11-9199.07	159
Internal Wholesaler	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
	Wholesale and Retail Buyers, Except Farm Products	13-1022.00	168
International Accounting User Representative	Chief Executives	11-1011.00	1
International Affairs Vice President	Political Scientists	19-3094.00	759
International Bank Manager	Financial Managers, Branch or Department	11-3031.02	39
International Banker	Financial Managers, Branch or Department	11-3031.02	39
International Broadcast Music Librarian	Librarians	25-4021.00	1110
International Coordinator	Cargo and Freight Agents	43-5011.00	2149
International Health Director (Health Science Administration)	Sociologists	19-3041.00	734
International Logistics Manager	Logistics Managers	11-9199.06	159
International Organizer	Community and Social Service Specialists, All Other	21-1099.00	869
International Relations Teacher	Political Science Teachers, Postsecondary	25-1065.00	970
International Representative	Community and Social Service Specialists, All Other	21-1099.00	869
International Student Counselor	Educational, Vocational, and School Counselors	21-1012.00	828
International Trade Specialist	Customs Brokers	13-1199.03	254
	Economists	19-3011.00	705
	Market Research Analysts	19-3021.00	709
	Marketing Managers	11-2021.00	14
	Sales Managers	11-2022.00	18
	Transportation Managers	11-3071.01	65
	Storage and Distribution Managers	11-3071.02	69
International Trade Teacher	Business Teachers, Postsecondary	25-1011.00	909
Internet and E-Business Project Manager	Computer and Information Systems Managers	11-3021.00	30
Internet Application Developer	Computer Software Engineers, Applications	15-1031.00	323
	Web Developers	15-1099.04	373
Internet Architect	Web Developers	15-1099.04	373
Internet Consultant	Computer Software Engineers, Applications	15-1031.00	323
	Network Systems and Data Communications Analysts	15-1081.00	356
Internet Database Specialist	Web Administrators	15-1099.05	377
	Database Administrators	15-1061.00	344
Internet Designer	Computer Programmers	15-1021.00	318
Internet Developer	Web Developers	15-1099.04	373
	Network Systems and Data Communications Analysts	15-1081.00	356
Internet eCommerce Specialist	Web Administrators	15-1099.05	377
	Electronic Commerce Specialists	15-1099.12	387
Internet E-commerce Specialist	Electronic Commerce Specialists	15-1099.12	387
	Web Administrators	15-1099.05	377
Internet E-Commerce Specialist	Computer Systems Analysts	15-1051.00	336
Internet Information Technology Specialist	Network Systems and Data Communications Analysts	15-1081.00	356
Internet Marketer	Market Research Analysts	19-3021.00	709
	Sales Representatives, Services, All Other	41-3099.00	1990
Internet Marketing Manager	Marketing Managers	11-2021.00	14
Internet Marketing Specialist	Electronic Commerce Specialists	15-1099.12	387
Internet Merchant	Online Merchants	11-9199.05	158
Internet Network Specialist	Network Systems and Data Communications Analysts	15-1081.00	356
Internet Programmer	Computer Programmers	15-1021.00	318
Internet Project Manager	Information Technology Project Managers	15-1099.11	386
Internet Researcher	Market Research Analysts	19-3021.00	709
Internet Retailer	Online Merchants	11-9199.05	158



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Internet Sales Manager	Retail Salespersons .....	41-2031.00	1966
Internet Security Specialist	Computer Security Specialists .....	15-1071.01	352
Internet Site Designer	Computer Software Engineers, Applications .....	15-1031.00	323
	Web Developers .....	15-1099.04	373
Internet Sourcer	Market Research Analysts .....	19-3021.00	709
Internet Specialist	Web Administrators .....	15-1099.05	377
	Web Developers .....	15-1099.04	373
Internet Systems Administrator	Web Administrators .....	15-1099.05	377
	Network and Computer Systems Administrators .....	15-1071.00	348
Internet Technology Manager	Computer and Information Systems Managers .....	11-3021.00	30
Internet Webmaster	Computer Programmers .....	15-1021.00	318
Internetworking Technician	Network Systems and Data Communications Analysts .....	15-1081.00	356
Internist	Internists, General .....	29-1063.00	1348
Internship Coordinator	Educational, Vocational, and School Counselors .....	21-1012.00	828
Interpreter	Interpreters and Translators .....	27-3091.00	1273
	Tour Guides and Escorts .....	39-6021.00	1902
Interpretive Naturalist	Park Naturalists .....	19-1031.03	648
Interpretive Program Coordinator	Tour Guides and Escorts .....	39-6021.00	1902
Interrelated Special Education Teacher	Special Education Teachers, Middle School .....	25-2042.00	1080
	Special Education Teachers, Secondary School .....	25-2043.00	1084
Interstate Bus Dispatcher	Dispatchers, Except Police, Fire, and Ambulance .....	43-5032.00	2162
Interstate Bus Driver	Bus Drivers, Transit and Intercity .....	53-3021.00	3265
Intertype Operator	Prepress Technicians and Workers .....	51-5022.00	2973
Intervention Specialist	Special Education Teachers, Middle School .....	25-2042.00	1080
	Special Education Teachers, Preschool, Kindergarten, and Elementary School .....	25-2041.00	1075
	Special Education Teachers, Secondary School .....	25-2043.00	1084
Interventional Neuroradiologist	Radiologists .....	29-1069.10	1374
Interventional Pain Physician	Physical Medicine and Rehabilitation Physicians .....	29-1069.08	1373
Interventional Physiatrist	Physical Medicine and Rehabilitation Physicians .....	29-1069.08	1373
Interventional Radiologist	Radiologists .....	29-1069.10	1374
Interviewer	Interviewers, Except Eligibility and Loan .....	43-4111.00	2118
Interviewing Clerk	Interviewers, Except Eligibility and Loan .....	43-4111.00	2118
Intramural Director	Recreation and Fitness Studies Teachers, Postsecondary .....	25-1193.00	1038
Invasive Cardiovascular Technologist	Cardiovascular Technologists and Technicians .....	29-2031.00	1464
Inventor	Physical Scientists, All Other .....	19-2099.00	701
Inventory Administrator	First-Line Supervisors/Managers of Office and Administrative Support Workers .....	43-1011.00	2027
Inventory Analyst	Industrial Engineers .....	17-2112.00	478
	Production, Planning, and Expediting Clerks .....	43-5061.00	2181
Inventory and Pricing Associate	Marking Clerks .....	43-5081.02	2193
Inventory Auditor	Production, Planning, and Expediting Clerks .....	43-5061.00	2181
Inventory Checker	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03	2197
	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00	2204
Inventory Clerk	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03	2197
Inventory Control Clerk	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03	2197
Inventory Control Manager	First-Line Supervisors/Managers of Office and Administrative Support Workers .....	43-1011.00	2027
Inventory Control Specialist	Production, Planning, and Expediting Clerks .....	43-5061.00	2181
	Stock Clerks, Sales Floor .....	43-5081.01	2189
	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03	2197
Inventory Control Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers .....	43-1011.00	2027
Inventory Controller	Production, Planning, and Expediting Clerks .....	43-5061.00	2181
	Stock Clerks, Sales Floor .....	43-5081.01	2189
	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03	2197
Inventory Coordinator	Production, Planning, and Expediting Clerks .....	43-5061.00	2181
	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03	2197
Inventory Management Specialist	First-Line Supervisors/Managers of Office and Administrative Support Workers .....	43-1011.00	2027
	Production, Planning, and Expediting Clerks .....	43-5061.00	2181
	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03	2197

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Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Inventory Planner	Production, Planning, and Expediting Clerks	43-5061.00	2181
	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Inventory Specialist	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Inventory Specialist Manager	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Inventory Taker	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
	Stock Clerks, Sales Floor	43-5081.01	2189
Inventory Technician	Production, Planning, and Expediting Clerks	43-5061.00	2181
	Stock Clerks, Sales Floor	43-5081.01	2189
	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Invertebrate Paleontologist	Geoscientists, Except Hydrologists and Geographers	19-2042.00	692
Inverted-Block Operator	Production Workers, All Other	51-9199.00	3231
Investigation Clerk	Office and Administrative Support Workers, All Other	43-9199.00	2268
Investigation Division Commanding Officer	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
Investigation Officer	Criminal Investigators and Special Agents	33-3021.03	1662
Investigations Director	Private Detectives and Investigators	33-9021.00	1695
Investigative Analyst	Criminal Investigators and Special Agents	33-3021.03	1662
Investigative Reporter	Reporters and Correspondents	27-3022.00	1249
Investigative Shopper	Sales and Related Workers, All Other	41-9099.00	2027
	Sales Representatives, Services, All Other	41-3099.00	1990
Investigator	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
	Equal Opportunity Representatives and Officers	13-1041.03	197
	Credit Checkers	43-4041.02	2098
	Criminal Investigators and Special Agents	33-3021.03	1662
	Police Detectives	33-3021.01	1654
	Gaming Surveillance Officers and Gaming Investigators	33-9031.00	1699
	Loan Interviewers and Clerks	43-4131.00	2126
	Medical Scientists, Except Epidemiologists	19-1042.00	660
	Sheriffs and Deputy Sheriffs	33-3051.03	1683
	Private Detectives and Investigators	33-9021.00	1695
	Personal Financial Advisors	13-2052.00	284
	Personal Financial Advisors	13-2052.00	284
	Sales Agents, Securities and Commodities	41-3031.01	1978
Investment Adviser	Financial Analysts	13-2051.00	280
Investment Advisor	Investment Underwriters	13-2099.03	313
	Sales Agents, Securities and Commodities	41-3031.01	1978
Investment Analyst	Personal Financial Advisors	13-2052.00	284
	Sales Agents, Securities and Commodities	41-3031.01	1978
Investment Banker	Sales Agents, Securities and Commodities	41-3031.01	1978
	Personal Financial Advisors	13-2052.00	284
Investment Consultant	Sales Agents, Securities and Commodities	41-3031.01	1978
	Personal Financial Advisors	13-2052.00	284
Investment Counselor	Sales Agents, Securities and Commodities	41-3031.01	1978
	Personal Financial Advisors	13-2052.00	284
Investment Executive	Sales Agents, Securities and Commodities	41-3031.01	1978
Investment Fund Manager	Investment Fund Managers	11-9199.03	157
Investment Manager	Financial Managers, Branch or Department	11-3031.02	39
	Financial Analysts	13-2051.00	280
Investment Officer	Financial Managers, Branch or Department	11-3031.02	39
	Treasurers and Controllers	11-3031.01	35
	Investment Fund Managers	11-9199.03	157
	Sales Agents, Financial Services	41-3031.02	1982
	Sales Agents, Securities and Commodities	41-3031.01	1978
	Personal Financial Advisors	13-2052.00	284
	Sales Agents, Securities and Commodities	41-3031.01	1978
	Sales Agents, Financial Services	41-3031.02	1982
	Sales Agents, Securities and Commodities	41-3031.01	1978
	Investment Underwriters	13-2099.03	313
Investment Representative	Financial Analysts	13-2051.00	280
Investment Specialist	Treasurers and Controllers	11-3031.01	35
	Investment Fund Managers	11-9199.03	157
Investment Underwriter	Personal Financial Advisors	13-2052.00	284
Investments Manager	Personal Financial Advisors	13-2052.00	284



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Sales Agents, Securities and Commodities .....	41-3031.01 .....	1978
Investor	Financial Analysts .....	13-2051.00 .....	280
Invoice Checker	Billing, Cost, and Rate Clerks .....	43-3021.02 .....	2047
Invoice Clerk	Billing, Cost, and Rate Clerks .....	43-3021.02 .....	2047
Invoice Coder	File Clerks .....	43-4071.00 .....	2110
Invoice Control Clerk	Billing, Cost, and Rate Clerks .....	43-3021.02 .....	2047
Invoice Machine Operator	Billing, Posting, and Calculating Machine Operators .....	43-3021.03 .....	2051
Invoicing Specialist	Billing, Posting, and Calculating Machine Operators .....	43-3021.03 .....	2051
Inward Toll Operator	Telephone Operators .....	43-2021.00 .....	2035
Ion Exchange Operator	Chemical Equipment Operators and Tenders .....	51-9011.00 .....	3094
Ion Implant Machine Operator	Semiconductor Processors .....	51-9141.00 .....	3183
Irish Moss Bleacher	Fishers and Related Fishing Workers .....	45-3011.00 .....	2317
Irish Moss Gatherer	Fishers and Related Fishing Workers .....	45-3011.00 .....	2317
Irish Moss Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Iron and Steel Work Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00 .....	2340
Iron Assorter	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Iron Bender	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
Iron Carrier	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
	Production Workers, All Other .....	51-9199.00 .....	3231
Iron Caster	Metal-Refining Furnace Operators and Tenders .....	51-4051.00 .....	2900
Iron Cutter	Welders, Cutters, and Welder Fitters .....	51-4121.06 .....	2932
Iron Erector	Structural Iron and Steel Workers .....	47-2221.00 .....	2471
Iron Founder	Metal-Refining Furnace Operators and Tenders .....	51-4051.00 .....	2900
Iron Handler	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
	Production Workers, All Other .....	51-9199.00 .....	3231
Iron Launder Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Iron Melter	Metal-Refining Furnace Operators and Tenders .....	51-4051.00 .....	2900
Iron Miner	Mining Machine Operators, All Other .....	47-5049.00 .....	2562
Iron Miner, Blasting	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00 .....	2550
Iron Molder Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Iron Piler	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
	Production Workers, All Other .....	51-9199.00 .....	3231
Iron Pourer	Pourers and Casters, Metal .....	51-4052.00 .....	2904
Iron Setter	Structural Iron and Steel Workers .....	47-2221.00 .....	2471
Iron Worker	Reinforcing Iron and Rebar Workers .....	47-2171.00 .....	2458
	Riggers .....	49-9096.00 .....	2776
	Structural Iron and Steel Workers .....	47-2221.00 .....	2471
Iron Worker Apprentice	Structural Iron and Steel Workers .....	47-2221.00 .....	2471
Ironer	Maids and Housekeeping Cleaners .....	37-2012.00 .....	1796
	Pressers, Textile, Garment, and Related Materials .....	51-6021.00 .....	2985
	Production Workers, All Other .....	51-9199.00 .....	3231
Ironing Pleater	Molders, Shapers, and Casters, Except Metal and Plastic .....	51-9195.00 .....	3203
	Pressers, Textile, Garment, and Related Materials .....	51-6021.00 .....	2985
Ironmolder	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4072.00 .....	2919
Iron-Plastic Bullet Maker	Production Workers, All Other .....	51-9199.00 .....	3231
Ironworker	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
	Reinforcing Iron and Rebar Workers .....	47-2171.00 .....	2458
	Structural Iron and Steel Workers .....	47-2221.00 .....	2471
Ironworker-Machine Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
Irradiated Fuel Handler	Hazardous Materials Removal Workers .....	47-4041.00 .....	2514
Irrigation District Manager	Managers, All Other .....	11-9199.00 .....	153
Irrigation Engineer	Civil Engineers .....	17-2051.00 .....	442

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Irrigation Equipment Installer	Environmental Engineers	17-2081.00	461
Irrigation Equipment Mechanic	Farm Equipment Mechanics	49-3041.00	2653
Irrigation Equipment Remover	Farm Equipment Mechanics	49-3041.00	2653
Irrigation Flume Layer	Farmworkers and Laborers, Crop	45-2092.02	2308
Irrigation Foreman	Farmworkers and Laborers, Crop	45-2092.02	2308
Irrigation Laborer	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
Irrigation Manager	Farmworkers and Laborers, Crop	45-2092.02	2308
	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	37-1012.00	1788
Irrigation Pump Installer	Farm Equipment Mechanics	49-3041.00	2653
Irrigation Supervisor	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
Irrigation System Installer	Pipelayers	47-2151.00	2441
	Pipe Fitters and Steamfitters	47-2152.01	2445
Irrigation System Operator	Farmworkers and Laborers, Crop	45-2092.02	2308
	Plant and System Operators, All Other	51-8099.00	3093
Irrigation Tax Assessor-Collector	Chief Executives	11-1011.00	1
Irrigation Teacher	Agricultural Sciences Teachers, Postsecondary	25-1041.00	928
Irrigation Technician	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	47-3015.00	2492
	Landscaping and Groundskeeping Workers	37-3011.00	1804
	Pipelayers	47-2151.00	2441
	Pipe Fitters and Steamfitters	47-2152.01	2445
Irrigation Worker	Agricultural Equipment Operators	45-2091.00	2300
	Agricultural Workers, All Other	45-2099.00	
Irrigator	Farmworkers and Laborers, Crop	45-2092.02	2308
IRS Agent (Internal Revenue Service Agent)	Tax Examiners, Collectors, and Revenue Agents	13-2081.00	304
Isotope Technician	Nuclear Medicine Technologists	29-2033.00	1472
Issue Clerk	Packers and Packagers, Hand	53-7064.00	3404
Issuing Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
IT Account Manager (Information Technology Account Manager)	Computer and Information Systems Managers	11-3021.00	30
IT Auditor (Information Technology Auditor)	Computer and Information Systems Managers	11-3021.00	30
IT Business Analyst (Information Technology Business Analyst)	Computer Systems Analysts	15-1051.00	336
IT Program Management Specialist (Information Technology Program Management Specialist)	Computer and Information Systems Managers	11-3021.00	30
Italian Teacher	Foreign Language and Literature Teachers, Postsecondary	25-1124.00	1019
Item Processing Clerk	Statement Clerks	43-3021.01	2043
Itinerant Teacher Assistant	Teacher Assistants	25-9041.00	1131
IV Certified Pharmacy Technician	Pharmacy Technicians	29-2052.00	1494
Ivory Carver	Artists and Related Workers, All Other	27-1019.00	1151
	Craft Artists	27-1012.00	1140
	Designers, All Other	27-1029.00	1180
Ivory Polisher	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Jack	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Shoe and Leather Workers and Repairers	51-6041.00	2993
Jack Frame Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Jack Machine Operator	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Jack Prizer	Packers and Packagers, Hand	53-7064.00	3404
Jack Setter	Extraction Workers, All Other	47-5099.00	2578
	Helpers--Extraction Workers	47-5081.00	2574
Jack Spinner	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Jack Spooler Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Jack Winder	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Jackaroo	Farmworkers, Farm and Ranch Animals	45-2093.00	2312



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Jacker	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Jackerman	Logging Workers, All Other .....	45-4029.00 .....	2340
Jacket Changer	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
	Production Workers, All Other .....	51-9199.00 .....	3231
Jacket Line Operator	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4021.00 .....	2864
Jacket Preparer	Production, Planning, and Expediting Clerks .....	43-5061.00 .....	2181
Jackhammer Operator	Construction Laborers .....	47-2061.00 .....	2390
Jackman	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
	Shoe and Leather Workers and Repairers .....	51-6041.00 .....	2993
Jackscrew Man	Logging Workers, All Other .....	45-4029.00 .....	2340
Jackscrew Worker	Logging Workers, All Other .....	45-4029.00 .....	2340
Jacquard Card Cutter	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Jacquard Card Lacer	Production Workers, All Other .....	51-9199.00 .....	3231
Jacquard Fixer	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
Jacquard Lace Weaver	Textile Knitting and Weaving Machine Setters, Operators, and Tenders .....	51-6063.00 .....	3016
Jacquard Loom Card Changer	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
	Maintenance Workers, Machinery .....	49-9043.00 .....	2719
Jacquard Loom Carpet Weaver	Textile Knitting and Weaving Machine Setters, Operators, and Tenders .....	51-6063.00 .....	3016
Jacquard Loom Heddles Tier	Textile Knitting and Weaving Machine Setters, Operators, and Tenders .....	51-6063.00 .....	3016
Jacquard Loom Weaver	Textile Knitting and Weaving Machine Setters, Operators, and Tenders .....	51-6063.00 .....	3016
Jacquard Plate Maker	Textile Knitting and Weaving Machine Setters, Operators, and Tenders .....	51-6063.00 .....	3016
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Jacquard Twine Polisher Operator	Production Workers, All Other .....	51-9199.00 .....	3231
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Jai Alai Player	Athletes and Sports Competitors .....	27-2021.00 .....	1203
Jail Guard	Correctional Officers and Jailers .....	33-3012.00 .....	1650
Jail Officer	Correctional Officers and Jailers .....	33-3012.00 .....	1650
Jail Supervisor	Correctional Officers and Jailers .....	33-3012.00 .....	1650
Jailer	Correctional Officers and Jailers .....	33-3012.00 .....	1650
Jailer/Training Officer	Correctional Officers and Jailers .....	33-3012.00 .....	1650
Jailkeeper	Correctional Officers and Jailers .....	33-3012.00 .....	1650
Jailor	Correctional Officers and Jailers .....	33-3012.00 .....	1650
Jalousies Installer	Rough Carpenters .....	47-2031.02 .....	2362
Jamb Cutter	Production Workers, All Other .....	51-9199.00 .....	3231
Jammer	Logging Workers, All Other .....	45-4029.00 .....	2340
Jammer Hooker	Logging Workers, All Other .....	45-4029.00 .....	2340
Jammer Operator	Hoist and Winch Operators .....	53-7041.00 .....	3384
Janitor	Helpers--Production Workers .....	51-9198.00 .....	3227
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00 .....	1792
Janitor and Cleaner	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00 .....	1792
Janitor Caretaker	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00 .....	1792
Janitor Cleaner	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00 .....	1792
Janitor Custodian	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00 .....	1792
Janitor Helper	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00 .....	1792
Janitor Supervisor	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers .....	37-1011.00 .....	1784
Janitorial Assistant	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00 .....	1792
Janitorial Maintenance Worker	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00 .....	1792
Janitorial Services Supervisor	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers .....	37-1011.00 .....	1784
Janitorial Supervisor	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers .....	37-1011.00 .....	1784
Japanese Professor	Foreign Language and Literature Teachers, Postsecondary .....	25-1124.00 .....	1019
Japanner	Painting, Coating, and Decorating Workers .....	51-9123.00 .....	3172
	Production Workers, All Other .....	51-9199.00 .....	3231
Jar Capper	Packaging and Filling Machine Operators and Tenders .....	51-9111.00 .....	3160
Jar Filler	Packaging and Filling Machine Operators and Tenders .....	51-9111.00 .....	3160
Java Developer	Computer Programmers .....	15-1021.00 .....	318
Java Programmer	Computer Programmers .....	15-1021.00 .....	318
	Computer Software Engineers, Applications .....	15-1031.00 .....	323

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Jaw Skinner	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00 .....	2837
Jawbone Puller	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00 .....	2837
Jazz Musician	Singers .....	27-2042.01 .....	1230
	Musicians, Instrumental .....	27-2042.02 .....	1234
Jeep Driver	Taxi Drivers and Chauffeurs .....	53-3041.00 .....	3285
Jeep Mechanic	Automotive Master Mechanics .....	49-3023.01 .....	2640
	Automotive Specialty Technicians .....	49-3023.02 .....	2644
Jelly Filter Tender	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Jelly Maker	Food Batchmakers .....	51-3092.00 .....	2848
Jet Aircraft Servicer	Aircraft Mechanics and Service Technicians .....	49-3011.00 .....	2626
Jet Blade Polisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00 .....	2884
Jet Dyeing Machine Operator	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
	Textile Bleaching and Dyeing Machine Operators and Tenders .....	51-6061.00 .....	3009
Jet Dyeing Machine Tender	Textile Bleaching and Dyeing Machine Operators and Tenders .....	51-6061.00 .....	3009
Jet Engine Assembler	Engine and Other Machine Assemblers .....	51-2031.00 .....	2808
Jet Engine Mechanic	Aircraft Mechanics and Service Technicians .....	49-3011.00 .....	2626
Jet Handler	Cleaners of Vehicles and Equipment .....	53-7061.00 .....	3392
	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
Jet Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
	Aviation Inspectors .....	53-6051.01 .....	3353
Jet Man	Construction Laborers .....	47-2061.00 .....	2390
	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
Jet Mechanic	Aircraft Mechanics and Service Technicians .....	49-3011.00 .....	2626
Jet Operator	Textile Bleaching and Dyeing Machine Operators and Tenders .....	51-6061.00 .....	3009
Jet Pilot	Airline Pilots, Copilots, and Flight Engineers .....	53-2011.00 .....	3245
Jet Ski Mechanic	Outdoor Power Equipment and Other Small Engine Mechanics .....	49-3053.00 .....	2673
Jet Wiper	Production Workers, All Other .....	51-9199.00 .....	3231
Jet Worker	Construction Laborers .....	47-2061.00 .....	2390
	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
Jetting Machine Operator	Construction Laborers .....	47-2061.00 .....	2390
Jewel Bearing Broacher	Grinding and Polishing Workers, Hand .....	51-9022.00 .....	3107
	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00 .....	2888
Jewel Bearing Driller	Production Workers, All Other .....	51-9199.00 .....	3231
Jewel Bearing Facer	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00 .....	2884
Jewel Bearing Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00 .....	2884
Jewel Bearing Maker	Gem and Diamond Workers .....	51-9071.06 .....	3139
Jewel Bearing Polisher	Grinding and Polishing Workers, Hand .....	51-9022.00 .....	3107
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00 .....	2884
Jewel Bearing Turner	Grinding and Polishing Workers, Hand .....	51-9022.00 .....	3107
Jewel Blocker and Sawyer	Gem and Diamond Workers .....	51-9071.06 .....	3139
Jewel Corner Brushing Machine Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
Jewel Cupping Machine Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4032.00 .....	2880
Jewel Flat Surfacar	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
Jewel Gauger	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Jewel Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
	Grinding and Polishing Workers, Hand .....	51-9022.00 .....	3107
	Grinding and Polishing Workers, Hand .....	51-9022.00 .....	3107
Jewel Hole Cornerer	Production Workers, All Other .....	51-9199.00 .....	3231
Jewel Hole Driller	Production Workers, All Other .....	51-9199.00 .....	3231
Jewel Hole Finish Opener	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Jewel Hole Rough Opener	Grinding and Polishing Workers, Hand	51-9022.00	3107
Jewel Inserter	Production Workers, All Other	51-9199.00	3231
Jewel Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Jewel Lathe Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Jewel Sawyer	Gem and Diamond Workers	51-9071.06	3139
Jewel Setter	Gem and Diamond Workers	51-9071.06	3139
Jewel Staker	Production Workers, All Other	51-9199.00	3231
Jewel Stringer	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Jewel Stripper	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4035.00	2892
Jewel Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Jewel Waxer	Production Workers, All Other	51-9199.00	3231
Jeweler	Precious Metal Workers	51-9071.07	3143
	Jewelers	51-9071.01	3135
	Gem and Diamond Workers	51-9071.06	3139
Jeweler Apprentice	Jewelers	51-9071.01	3135
Jewelry Appraiser	Jewelers	51-9071.01	3135
Jewelry Bearing Maker	Jewelers	51-9071.01	3135
Jewelry Bench Molder	Jewelers	51-9071.01	3135
Jewelry Bench Worker	Jewelers	51-9071.01	3135
Jewelry Coater	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Jewelry Cutter	Gem and Diamond Workers	51-9071.06	3139
Jewelry Department Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
Jewelry Designer	Commercial and Industrial Designers	27-1021.00	1152
	Craft Artists	27-1012.00	1140
	Precious Metal Workers	51-9071.07	3143
	Gem and Diamond Workers	51-9071.06	3139
Jewelry Dipper	Production Workers, All Other	51-9199.00	3231
Jewelry Drill Operator	Jewelers	51-9071.01	3135
Jewelry Drilling Machine Operator	Jewelers	51-9071.01	3135
Jewelry Enameler	Painting, Coating, and Decorating Workers	51-9123.00	3172
Jewelry Engraver	Etchers and Engravers	51-9194.00	3199
Jewelry Estimator	Production, Planning, and Expediting Clerks	43-5061.00	2181
Jewelry Facer	Production Workers, All Other	51-9199.00	3231
Jewelry Finisher	Precious Metal Workers	51-9071.07	3143
Jewelry Grinder	Grinding and Polishing Workers, Hand	51-9022.00	3107
Jewelry Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Jewelers	51-9071.01	3135
Jewelry Maker	Jewelers	51-9071.01	3135
	Precious Metal Workers	51-9071.07	3143
Jewelry Manufacturer	Grinding and Polishing Workers, Hand	51-9022.00	3107
Jewelry Mechanic	Jewelers	51-9071.01	3135
Jewelry Model Maker	Jewelers	51-9071.01	3135
Jewelry Mold Maker	Jewelers	51-9071.01	3135
Jewelry or Silverware Etcher	Etchers and Engravers	51-9194.00	3199
Jewelry Polisher	Grinding and Polishing Workers, Hand	51-9022.00	3107
Jewelry Racker	Production Workers, All Other	51-9199.00	3231
Jewelry Repairer	Precious Metal Workers	51-9071.07	3143
	Jewelers	51-9071.01	3135
Jewelry Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Jewelry Salesperson	Retail Salespersons	41-2031.00	1966
Jewelry Technician	Jewelers	51-9071.01	3135
Jewelrysmith	Precious Metal Workers	51-9071.07	3143
Jewish Thought Professor	Philosophy and Religion Teachers, Postsecondary	25-1126.00	1027
Jig	Tool and Die Makers	51-4111.00	2928

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Jig and Fixture Builder	Model Makers, Metal and Plastic	51-4061.00	2908
	Tool and Die Makers	51-4111.00	2928
Jig and Fixture Builder Apprentice	Tool and Die Makers	51-4111.00	2928
Jig and Fixture Repairer	Tool and Die Makers	51-4111.00	2928
Jig Bore Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
Jig Bore Tool Maker	Tool and Die Makers	51-4111.00	2928
Jig Boring Machine Set-Up Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
Jig Box Operator	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Jig Builder	Assemblers and Fabricators, All Other	51-2099.00	2829
	Model Makers, Wood	51-7031.00	3044
	Production Workers, All Other	51-9199.00	3231
Jig Builder Helper	Helpers—Production Workers	51-9198.00	3227
Jig Filler	Production Workers, All Other	51-9199.00	3231
Jig Fitter	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Jig Grinder Set-Up Operator	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Jig Hand	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Jig Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Jig Maker	Tool and Die Makers	51-4111.00	2928
Jig Mill Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
Jig Operator	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Jig Worker	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Jigger	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
	Helpers—Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Jigger Artisan	Potters, Manufacturing	51-9195.05	3211
Jigger Crown Pouncing Machine Operator	Production Workers, All Other	51-9199.00	3231
Jigger Machine Operator	Potters, Manufacturing	51-9195.05	3211
Jigger Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Jiggerman	Potters, Manufacturing	51-9195.05	3211
Jigman	Tool and Die Makers	51-4111.00	2928
Jigsaw Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Jigsawyer	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Jingle Writer	Music Composers and Arrangers	27-2041.04	1226
Jinnikisha Driver	Amusement and Recreation Attendants	39-3091.00	1852
Jinniksha Driver (Rickshaw)	Transportation Workers, All Other	53-6099.00	3365
Jitney Driver	Bus Drivers, Transit and Intercity	53-3021.00	3265
	Industrial Truck and Tractor Operators	53-7051.00	3388
Jitney Driver (Logistics)	Industrial Truck and Tractor Operators	53-7051.00	3388
Jitterbug Operator	Industrial Truck and Tractor Operators	53-7051.00	3388
Job Analysis Manager	Compensation and Benefits Managers	11-3041.00	47
	Human Resources Managers	11-3040.00	43
Job Analyst	Compensation, Benefits, and Job Analysis Specialists	13-1072.00	228
Job Boss	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Job Captain	Drafters, All Other	17-3019.00	550
	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
Job Change Crew Member	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Job Checker	Production, Planning, and Expediting Clerks	43-5061.00	2181



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Job Coach	Educational, Vocational, and School Counselors	21-1012.00	828
Job Compositor	Prepress Technicians and Workers	51-5022.00	2973
Job Cost Estimator	Cost Estimators	13-1051.00	212
Job Counselor	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237
Job Developer	Educational, Vocational, and School Counselors	21-1012.00	828
	Employment Interviewers	13-1071.01	220
	Rehabilitation Counselors	21-1015.00	841
Job Development Specialist	Employment Interviewers	13-1071.01	220
	Training and Development Specialists	13-1073.00	233
Job Estimator	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
	Cost Estimators	13-1051.00	212
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Production, Planning, and Expediting Clerks	43-5061.00	2181
Job Foreman	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Job Forwarder	Prepress Technicians and Workers	51-5022.00	2973
Job Hand	Job Printers	51-5021.00	2969
	Production Workers, All Other	51-9199.00	3231
Job Interviewer	Employment Interviewers	13-1071.01	220
Job Lithographer	Prepress Technicians and Workers	51-5022.00	2973
Job Molder	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021.00	2864
	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Job Opportunity Specialist	Social and Human Service Assistants	21-1093.00	865
Job Placement Consultant	Rehabilitation Counselors	21-1015.00	841
Job Placement Counselor	Educational, Vocational, and School Counselors	21-1012.00	828
Job Placement Officer	Employment Interviewers	13-1071.01	220
Job Placement Specialist	Employment Interviewers	13-1071.01	220
	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237
Job Press Feeder	Production Workers, All Other	51-9199.00	3231
Job Press Operator	Job Printers	51-5021.00	2969
Job Printer	Job Printers	51-5021.00	2969
Job Printer Apprentice	Job Printers	51-5021.00	2969
Job Putter-Up and Ticket Preparer	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Job Service Consultant	Eligibility Interviewers, Government Programs	43-4061.00	2106
	Employment Interviewers	13-1071.01	220
Job Service Specialist	Employment Interviewers	13-1071.01	220
	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237
Job Setter	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
	Shoe Machine Operators and Tenders	51-6042.00	2997
Job Specification Writer	Compensation, Benefits, and Job Analysis Specialists	13-1072.00	228
Job Spotter	Production, Planning, and Expediting Clerks	43-5061.00	2181
Job Superintendent	Construction Managers	11-9021.00	90
	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Job Tracer	Production, Planning, and Expediting Clerks	43-5061.00	2181
Job Trainer	Occupational Therapists	29-1122.00	1403
	Vocational Education Teachers, Postsecondary	25-1194.00	1042
	Vocational Education Teachers, Secondary School	25-2032.00	1071
Job Training Specialist	Training and Development Specialists	13-1073.00	233
Job Training Supervisor	Business Operations Specialists, All Other	13-1199.00	250
	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237
Jobber	Machinists	51-4041.00	2896
	Purchasing Agents, Except Wholesale, Retail, and Farm Products	13-1023.00	173
	Wholesale and Retail Buyers, Except Farm Products	13-1022.00	168
Jobmaster	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Jockey	Athletes and Sports Competitors	27-2021.00	1203

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Jockey Room Custodian	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00 .....	3277
Jockey Valet	Locker Room, Coatroom, and Dressing Room Attendants .....	39-3093.00 .....	1860
Jockey's Agent	Locker Room, Coatroom, and Dressing Room Attendants .....	39-3093.00 .....	1860
Jogger	Agents and Business Managers of Artists, Performers, and Athletes .....	13-1011.00 .....	161
Jogger Operator	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Joggle Press Operator	Etchers and Engravers .....	51-9194.00 .....	3199
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
Joiner	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
	Photographic Process Workers .....	51-9131.00 .....	3176
	Production Workers, All Other .....	51-9199.00 .....	3231
Joiner Apprentice	Construction Carpenters .....	47-2031.01 .....	2358
Joiner Helper	Helpers--Carpenters .....	47-3012.00 .....	2480
Joiners Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00 .....	2340
Joint Cleaning and Grooving Machine Operator	Paving, Surfacing, and Tamping Equipment Operators .....	47-2071.00 .....	2395
Joint Cutter	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Joint Filler	Construction Laborers .....	47-2061.00 .....	2390
Joint Finisher	Cement Masons and Concrete Finishers .....	47-2051.00 .....	2382
Joint Machine Operator	Paving, Surfacing, and Tamping Equipment Operators .....	47-2071.00 .....	2395
Joint Runner	Construction and Related Workers, All Other .....	47-4099.00 .....	2534
Joint Scaler	Construction Laborers .....	47-2061.00 .....	2390
Joint Setter	Cement Masons and Concrete Finishers .....	47-2051.00 .....	2382
Joint Yarnier	Construction and Related Workers, All Other .....	47-4099.00 .....	2534
Jointer	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
	Construction Carpenters .....	47-2031.01 .....	2358
	Telecommunications Line Installers and Repairers .....	49-9052.00 .....	2737
Jointer Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Jointer Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Joist Setter	Structural Iron and Steel Workers .....	47-2221.00 .....	2471
Jollier	Molders, Shapers, and Casters, Except Metal and Plastic .....	51-9195.00 .....	3203
	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Jordan Man	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
Jordan Worker	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
Joss House Keeper	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00 .....	1792
Journal Box Inspector	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation .....	53-6051.07 .....	3357
Journal Clerk	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
Journalism Instructor	Communications Teachers, Postsecondary .....	25-1122.00 .....	1011
Journalism Professor	Communications Teachers, Postsecondary .....	25-1122.00 .....	1011
	English Language and Literature Teachers, Postsecondary .....	25-1123.00 .....	1015
Journalism Teacher	Communications Teachers, Postsecondary .....	25-1122.00 .....	1011
Journalist	Reporters and Correspondents .....	27-3022.00 .....	1249
Journeyman	Purchasing Agents, Except Wholesale, Retail, and Farm Products .....	13-1023.00 .....	173
Journeyman Bus Mechanic	Bus and Truck Mechanics and Diesel Engine Specialists .....	49-3031.00 .....	2649
Journeyman Carpenter	Rough Carpenters .....	47-2031.02 .....	2362
Journeyman Electrician	Electricians .....	47-2111.00 .....	2416
	Helpers--Electricians .....	47-3013.00 .....	2484
Journeyman Lineman	Electrical Power-Line Installers and Repairers .....	49-9051.00 .....	2732
	Electricians .....	47-2111.00 .....	2416
	Telecommunications Line Installers and Repairers .....	49-9052.00 .....	2737
Journeyman Meat Cutter	Butchers and Meat Cutters .....	51-3021.00 .....	2833
Journeyman Molder	Foundry Mold and Coremakers .....	51-4071.00 .....	2916
Journeyman Patternmaker	Patternmakers, Metal and Plastic .....	51-4062.00 .....	2912
	Patternmakers, Wood .....	51-7032.00 .....	3048
Journeyman Pipe Fitter	Pipe Fitters and Steamfitters .....	47-2152.01 .....	2445
Journeyman Plumber	Plumbers .....	47-2152.02 .....	2450



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Journeyman Press Operator	Printing Machine Operators	51-5023.00	2977
Journeyman Pressman	Printing Machine Operators	51-5023.00	2977
Journeyman Sheetmetal Worker	Sheet Metal Workers	47-2211.00	2467
Journeyman Wireman	Electricians	47-2111.00	2416
Joy Loader	Extraction Workers, All Other	47-5099.00	2578
	Loading Machine Operators, Underground Mining	53-7033.00	3381
Joy Loading Machine Operator	Extraction Workers, All Other	47-5099.00	2578
	Loading Machine Operators, Underground Mining	53-7033.00	3381
Joy Operator	Extraction Workers, All Other	47-5099.00	2578
	Loading Machine Operators, Underground Mining	53-7033.00	3381
Joy Operator Helper	Helpers--Extraction Workers	47-5081.00	2574
Judge	Administrative Law Judges, Adjudicators, and Hearing Officers	23-1021.00	881
	Judges, Magistrate Judges, and Magistrates	23-1023.00	889
	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Judge's Clerk	Court Clerks	43-4031.01	2082
Judicial Administrative Technician	Court Clerks	43-4031.01	2082
Judicial Assistant	Court Clerks	43-4031.01	2082
	Paralegals and Legal Assistants	23-2011.00	893
Judicial Clerk	Court Clerks	43-4031.01	2082
	Law Clerks	23-2092.00	901
Judicial Law Clerk	Law Clerks	23-2092.00	901
Judo Teacher	Coaches and Scouts	27-2022.00	1207
Juggler	Actors	27-2011.00	1180
	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238
Juice Mixer	Food Batchmakers	51-3092.00	2848
Juice Packaging Machines Setter	Production Workers, All Other	51-9199.00	3231
Juice Scaleman	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Juice Standardizer	Food Science Technicians	19-4011.02	768
Juice Tester	Food Science Technicians	19-4011.02	768
Juice Weigher	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Juicer	Food Batchmakers	51-3092.00	2848
Juke Box Mechanic	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
Jukebox Checker	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
Jukebox Operator	Amusement and Recreation Attendants	39-3091.00	1852
Jukebox Route Driver	Driver/Sales Workers	53-3031.00	3273
Jukebox Routeman	Driver/Sales Workers	53-3031.00	3273
Jump Roll Operator	Hoist and Winch Operators	53-7041.00	3384
Jumpbasting Armhole Baster	Sewing Machine Operators	51-6031.00	2989
Jumpbasting Canvas Baster	Sewing Machine Operators	51-6031.00	2989
Jumpbasting Collar Baster	Sewing Machine Operators	51-6031.00	2989
Jumpbasting Facing Baster	Sewing Machine Operators	51-6031.00	2989
Jumpbasting Lining Baster	Sewing Machine Operators	51-6031.00	2989
Jumpbasting Machine Operator	Sewing Machine Operators	51-6031.00	2989
Jumper	Earth Drillers, Except Oil and Gas	47-5021.00	2547
	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Jumper Judge	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Junction Maker	Production Workers, All Other	51-9199.00	3231
Junior High Pastor	Directors, Religious Activities and Education	21-2021.00	873
Junior High School Principal	Education Administrators, Elementary and Secondary School	11-9032.00	98
Junior High School Teacher	Middle School Teachers, Except Special and Vocational Education	25-2022.00	1058
Junior High Teacher	Vocational Education Teachers, Middle School	25-2023.00	1063
Junk Dealer	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
Junkman	Refuse and Recyclable Material Collectors	53-7081.00	3419
Jurist	Judges, Magistrate Judges, and Magistrates	23-1023.00	889
Juror	Legal Support Workers, All Other	23-2099.00	909
Jury Consultant	Social Scientists and Related Workers, All Other	19-3099.00	763
Justice	Judges, Magistrate Judges, and Magistrates	23-1023.00	889

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Justice of the Peace	Administrative Law Judges, Adjudicators, and Hearing Officers .....	23-1021.00 .....	881
	Judges, Magistrate Judges, and Magistrates .....	23-1023.00 .....	889
Justice Professor	Criminal Justice and Law Enforcement Teachers, Postsecondary .....	25-1111.00 .....	996
Juvenile Correctional Officer	Probation Officers and Correctional Treatment Specialists .....	21-1092.00 .....	861
Juvenile Corrections Officer	Correctional Officers and Jailers .....	33-3012.00 .....	1650
Juvenile Counselor	Child, Family, and School Social Workers .....	21-1021.00 .....	845
Juvenile Detention Officer	Correctional Officers and Jailers .....	33-3012.00 .....	1650
	Probation Officers and Correctional Treatment Specialists .....	21-1092.00 .....	861
Juvenile Officer	Child, Family, and School Social Workers .....	21-1021.00 .....	845
Juvenile Probation Officer	Probation Officers and Correctional Treatment Specialists .....	21-1092.00 .....	861
K-12 Principal	Education Administrators, Elementary and Secondary School .....	11-9032.00 .....	98
K-8 School Principal	Education Administrators, Elementary and Secondary School .....	11-9032.00 .....	98
Kalsominer	Painters, Construction and Maintenance .....	47-2141.00 .....	2433
Kapok and Cotton Machine Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Kapok Machine Operator	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Karate Black Belt	Athletes and Sports Competitors .....	27-2021.00 .....	1203
Karate Instructor	Coaches and Scouts .....	27-2022.00 .....	1207
	Fitness Trainers and Aerobics Instructors .....	39-9031.00 .....	1930
Karate Teacher	Coaches and Scouts .....	27-2022.00 .....	1207
Kardex Clerk	File Clerks .....	43-4071.00 .....	2110
Keel Press Operator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4022.00 .....	2868
Keeler Polygraph Operator	Forensic Science Technicians .....	19-4092.00 .....	811
Keeper	Nonfarm Animal Caretakers .....	39-2021.00 .....	1833
Keeper Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Keg Filler	Packaging and Filling Machine Operators and Tenders .....	51-9111.00 .....	3160
Keg Header	Packaging and Filling Machine Operators and Tenders .....	51-9111.00 .....	3160
Keg Raiser	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Keg Varnisher	Painting, Coating, and Decorating Workers .....	51-9123.00 .....	3172
Keg Washer	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders .....	51-9192.00 .....	3191
Keller Machine Operator	Tool and Die Makers .....	51-4111.00 .....	2928
Kelly Machine Operator	Printing Machine Operators .....	51-5023.00 .....	2977
Kelp Cutter	Fishers and Related Fishing Workers .....	45-3011.00 .....	2317
Kelp Gatherer	Fishers and Related Fishing Workers .....	45-3011.00 .....	2317
Kennel Aide	Nonfarm Animal Caretakers .....	39-2021.00 .....	1833
Kennel Assistant	Nonfarm Animal Caretakers .....	39-2021.00 .....	1833
	Veterinary Assistants and Laboratory Animal Caretakers .....	31-9096.00 .....	1604
Kennel Attendant	Nonfarm Animal Caretakers .....	39-2021.00 .....	1833
	Veterinary Assistants and Laboratory Animal Caretakers .....	31-9096.00 .....	1604
Kennel Help	Veterinary Assistants and Laboratory Animal Caretakers .....	31-9096.00 .....	1604
Kennel Helper	Nonfarm Animal Caretakers .....	39-2021.00 .....	1833
Kennel Keeper	Animal Breeders .....	45-2021.00 .....	2292
	Nonfarm Animal Caretakers .....	39-2021.00 .....	1833
Kennel Manager	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers .....	45-1011.08 .....	2280
	Nonfarm Animal Caretakers .....	39-2021.00 .....	1833
Kennel Operator	Animal Breeders .....	45-2021.00 .....	2292
	Nonfarm Animal Caretakers .....	39-2021.00 .....	1833
Kennel Supervisor	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers .....	45-1011.08 .....	2280
	Nonfarm Animal Caretakers .....	39-2021.00 .....	1833
Kennel Technician	Nonfarm Animal Caretakers .....	39-2021.00 .....	1833
	Veterinary Assistants and Laboratory Animal Caretakers .....	31-9096.00 .....	1604
Kennel Worker	Farmworkers, Farm and Ranch Animals .....	45-2093.00 .....	2312
	Nonfarm Animal Caretakers .....	39-2021.00 .....	1833
	Veterinary Assistants and Laboratory Animal Caretakers .....	31-9096.00 .....	1604
Keno Clerk	Gaming Service Workers, All Other .....	39-3019.00 .....	1844
Keno Dealer	Gaming Dealers .....	39-3011.00 .....	1836
Keno Manager	Gaming Managers .....	11-9071.00 .....	119
Keno Runner	Gaming and Sports Book Writers and Runners .....	39-3012.00 .....	1840



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Keno Supervisor	Gaming and Sports Book Writers and Runners .....	39-3012.00	1840
Keno Writer	Gaming and Sports Book Writers and Runners .....	39-3012.00	1840
Keno Writer / Runner	Gaming and Sports Book Writers and Runners .....	39-3012.00	1840
Kerfer Machine Operator	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00	3052
Kerrick Kleaner Operator	Cleaners of Vehicles and Equipment .....	53-7061.00	3392
Kettle Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00	3392
Kettle Cook	Food Cooking Machine Operators and Tenders .....	51-3093.00	2852
Kettle Firer	Construction Laborers .....	47-2061.00	2390
Kettle Fry Cook Operator	Food Cooking Machine Operators and Tenders .....	51-3093.00	2852
Kettle Girl	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers ..	41-9091.00	2023
Kettle Hand	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Kettle Loader	Production Workers, All Other .....	51-9199.00	3231
Kettle Operator	Textile Bleaching and Dyeing Machine Operators and Tenders .....	51-6061.00	3009
	Chemical Equipment Operators and Tenders .....	51-9011.00	3094
	Construction Laborers .....	47-2061.00	2390
	Food Batchmakers .....	51-3092.00	2848
	Food Cooking Machine Operators and Tenders .....	51-3093.00	2852
	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00	3127
	Production Workers, All Other .....	51-9199.00	3231
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
	Metal-Refining Furnace Operators and Tenders .....	51-4051.00	2900
	Food Batchmakers .....	51-3092.00	2848
Kettle Skimmer	Food Cooking Machine Operators and Tenders .....	51-3093.00	2852
	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00	3127
	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
	Textile Bleaching and Dyeing Machine Operators and Tenders .....	51-6061.00	3009
Kettle Tender	Construction Laborers .....	47-2061.00	2390
	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers ..	41-9091.00	2023
	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00	3127
	Metal-Refining Furnace Operators and Tenders .....	51-4051.00	2900
	Construction Laborers .....	47-2061.00	2390
Kettle Worker	Helpers--Roofers .....	47-3016.00	2497
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
	Accountants .....	13-2011.01	255
	Locker Room, Coatroom, and Dressing Room Attendants .....	39-3093.00	1860
	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00	1942
Kettleman	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00	2876
	Metal Workers and Plastic Workers, All Other .....	51-4199.00	2961
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00	1942
	Locksmiths and Safe Repairers .....	49-9094.00	2769
Kettler	Office Machine Operators, Except Computer .....	43-9071.00	2256
	Slot Key Persons .....	39-1012.00	1820
	Data Entry Keyers .....	43-9021.00	2229
	Vocational Education Teachers, Postsecondary .....	25-1194.00	1042
	Vocational Education Teachers, Secondary School .....	25-2032.00	1071
Key Account Manager	Production Workers, All Other .....	51-9199.00	3231
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
	Electrical and Electronic Equipment Assemblers .....	51-2022.00	2801
	Production Workers, All Other .....	51-9199.00	3231
	Musical Instrument Repairers and Tuners .....	49-9063.00	2749
Key Attendant	Musical Instrument Repairers and Tuners .....	49-9063.00	2749
	Key Carrier		
	Key Cutter		
	Key Filer		
	Key Holder		
Key Carrier	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00	1942
	Locksmiths and Safe Repairers .....	49-9094.00	2769
	Office Machine Operators, Except Computer .....	43-9071.00	2256
	Slot Key Persons .....	39-1012.00	1820
	Data Entry Keyers .....	43-9021.00	2229
Key Cutter	Vocational Education Teachers, Postsecondary .....	25-1194.00	1042
	Vocational Education Teachers, Secondary School .....	25-2032.00	1071
	Production Workers, All Other .....	51-9199.00	3231
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
	Electrical and Electronic Equipment Assemblers .....	51-2022.00	2801
Key Filer	Production Workers, All Other .....	51-9199.00	3231
	Musical Instrument Repairers and Tuners .....	49-9063.00	2749
	Musical Instrument Repairers and Tuners .....	49-9063.00	2749
	Key Holder		
	Key Maker		
Key Holder	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00	1942
	Locksmiths and Safe Repairers .....	49-9094.00	2769
	Office Machine Operators, Except Computer .....	43-9071.00	2256
	Slot Key Persons .....	39-1012.00	1820
	Data Entry Keyers .....	43-9021.00	2229
Key Maker	Vocational Education Teachers, Postsecondary .....	25-1194.00	1042
	Vocational Education Teachers, Secondary School .....	25-2032.00	1071
	Production Workers, All Other .....	51-9199.00	3231
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
	Electrical and Electronic Equipment Assemblers .....	51-2022.00	2801
Key Operator	Production Workers, All Other .....	51-9199.00	3231
	Musical Instrument Repairers and Tuners .....	49-9063.00	2749
	Musical Instrument Repairers and Tuners .....	49-9063.00	2749
	Key Person		
	Key Punch Operator		
Key Person	Key Punch Teacher		
	Key Ringer		
	Key Sander		
	Keyboard Action Assembler		
	Keyboard Instrument Repairer		
Key Punch Operator	Keyboard Instrument Tuner		
	Key Ringer		
	Key Sander		
	Keyboard Action Assembler		
	Keyboard Instrument Repairer		
Key Punch Teacher	Keyboard Instrument Tuner		
	Key Ringer		
	Key Sander		
	Keyboard Action Assembler		
	Keyboard Instrument Repairer		

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Keyboard Operator	Prepress Technicians and Workers	51-5022.00	2973
Keyboarding Teacher	Vocational Education Teachers, Middle School	25-2023.00	1063
Keying Machine Operator	Data Entry Keyers	43-9021.00	2229
	Production Workers, All Other	51-9199.00	3231
Keymodule Assembly Machine Tender	Production Workers, All Other	51-9199.00	3231
Keymodule Assembly Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Keypunch Operator	Data Entry Keyers	43-9021.00	2229
Keypunch Operators Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Keypuncher	Data Entry Keyers	43-9021.00	2229
Keyseater Operator	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4035.00	2892
Keyseating Machine Set Up Operator	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4035.00	2892
Keysmith	Locksmiths and Safe Repairers	49-9094.00	2769
Kibbler	Production Workers, All Other	51-9199.00	3231
Kick Boxer	Athletes and Sports Competitors	27-2021.00	1203
Kick Press Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Production Workers, All Other	51-9199.00	3231
Kick Press Setter	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Kicking Machine Operator	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Kidney Puller	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Kidney Trimmer	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Kier Boiler	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Kier Hand	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Kier Operator	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Kier Pleater	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Kier Tender	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Kill Room Operator	Slaughterers and Meat Packers	51-3023.00	2840
Killer	Slaughterers and Meat Packers	51-3023.00	2840
Kiln Burner	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Kiln Burner Helper	Helpers--Production Workers	51-9198.00	3227
Kiln Car Repairer	Brickmasons and Blockmasons	47-2021.00	2349
Kiln Charger	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Kiln Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Kiln Door Builder	Brickmasons and Blockmasons	47-2021.00	2349
	Refractory Materials Repairers, Except Brickmasons	49-9045.00	2728
Kiln Door Repairer	Refractory Materials Repairers, Except Brickmasons	49-9045.00	2728
Kiln Drawer	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Kiln Fireman	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Kiln Firer	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Kiln Formed Glass Artist	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Kiln Furniture Caster	Assemblers and Fabricators, All Other	51-2099.00	2829
	Molding and Casting Workers	51-9195.07	3215
Kiln Hand	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Kiln Loader	Helpers--Production Workers	51-9198.00	3227
	Machine Feeders and Offbearers	53-7063.00	3400
	Production Workers, All Other	51-9199.00	3231
Kiln Maintenance	Brickmasons and Blockmasons	47-2021.00	2349
Kiln Mechanic	Brickmasons and Blockmasons	47-2021.00	2349
Kiln Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Kiln Operator Helper	Helpers--Production Workers	51-9198.00	3227
Kiln Packer	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Kiln Placer	Machine Feeders and Offbearers	53-7063.00	3400



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Kiln Puller	Production Workers, All Other	51-9199.00	3231
Kiln Pusher	Production Workers, All Other	51-9199.00	3231
Kiln Remover	Machine Feeders and Offbearers	53-7063.00	3400
Kiln Repairer	Brickmasons and Blockmasons	47-2021.00	2349
Kiln Setter	Production Workers, All Other	51-9199.00	3231
Kiln Stoker	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Kiln Tender	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Kiln Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Kiln Transfer Operator	Industrial Truck and Tractor Operators	53-7051.00	3388
	Material Moving Workers, All Other	53-7199.00	3431
Kiln Worker	Helpers—Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Kilnman	Production Workers, All Other	51-9199.00	3231
Kinder Teacher	Kindergarten Teachers, Except Special Education	25-2012.00	1050
Kindergarten / First Grade Teacher	Kindergarten Teachers, Except Special Education	25-2012.00	1050
Kindergarten Teacher	Kindergarten Teachers, Except Special Education	25-2012.00	1050
	Preschool Teachers, Except Special Education	25-2011.00	1046
Kindergartners Helper	Teacher Assistants	25-9041.00	1131
Kineseologist	Healthcare Practitioners and Technical Workers, All Other	29-9099.00	
	Therapists, All Other	29-1129.00	1429
Kinesiologist	Health Diagnosing and Treating Practitioners, All Other	29-1199.00	1434
	Therapists, All Other	29-1129.00	1429
Kinesiology Professor	Recreation and Fitness Studies Teachers, Postsecondary	25-1193.00	1038
Kinesiotherapist	Physical Therapists	29-1123.00	1407
Kinetic Sculpture Artist	Craft Artists	27-1012.00	1140
Kingsbury Machine Operator	Production Workers, All Other	51-9199.00	3231
Kiss Machine Operator	Food Batchmakers	51-3092.00	2848
Kit Assembler	Packers and Packagers, Hand	53-7064.00	3404
Kit Planner	Production, Planning, and Expediting Clerks	43-5061.00	2181
Kitchen Aide	Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011.00	1772
Kitchen and Bath Designer	Interior Designers	27-1025.00	1167
Kitchen and Counter Worker (K and C Worker)	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	35-3022.00	1759
Kitchen Assistant	Food Preparation Workers	35-2021.00	1747
Kitchen Chef	Chefs and Head Cooks	35-1011.00	1719
Kitchen Cleaner	Dishwashers	35-9021.00	1776
Kitchen Clerk	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Kitchen Designer	Interior Designers	27-1025.00	1167
Kitchen Hand	Food Preparation Workers	35-2021.00	1747
Kitchen Help Handyman	Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011.00	1772
Kitchen Helper	Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011.00	1772
	Dishwashers	35-9021.00	1776
	Food Preparation Workers	35-2021.00	1747
	Food Servers, Nonrestaurant	35-3041.00	1768
	Helpers—Production Workers	51-9198.00	3227
Kitchen Manager	Chefs and Head Cooks	35-1011.00	1719
	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
	Food Service Managers	11-9051.00	111
Kitchen Operator	Food Batchmakers	51-3092.00	2848
Kitchen Runner	Food Preparation Workers	35-2021.00	1747
Kitchen Steward	Dishwashers	35-9021.00	1776
	Food Preparation and Serving Related Workers, All Other	35-9099.00	1784
Kitchen Steward/Stewardess	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
Kitchen Supervisor	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
Kitchen Work Supervisor	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
Kitchen Worker	Food Preparation Workers	35-2021.00	1747
Kitman	Production, Planning, and Expediting Clerks	43-5061.00	2181

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Klystrom Tube Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Knapsack Sprayer	Pesticide Handlers, Sprayers, and Applicators, Vegetation	37-3012.00	1809
Kneader	Food Batchmakers	51-3092.00	2848
	Production Workers, All Other	51-9199.00	3231
Knee Bolter	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Knife Blade Polisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Knife Changer	Maintenance Workers, Machinery	49-9043.00	2719
Knife Cutter	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Knife Edger	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Knife Finisher	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Knife Glazer	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Knife Grinder	Grinding and Polishing Workers, Hand	51-9022.00	3107
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Knife Machine Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Knife Operator	Bindery Workers	51-5011.00	2961
	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Knife Setter	Maintenance Workers, Machinery	49-9043.00	2719
	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Knife Setter Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
Knife Sharpener	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Knifeman	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Knifer Up	Shoe Machine Operators and Tenders	51-6042.00	2997
Knit Goods Mender	Fabric Menders, Except Garment	49-9093.00	2765
	Sewers, Hand	51-6051.00	3001
Knit Goods Press Hand	Production Workers, All Other	51-9199.00	3231
Knit Goods Washer	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Knitted Goods Shaper	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Knitter	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Knitter Helper	Helpers--Production Workers	51-9198.00	3227
Knitter Mechanic	Industrial Machinery Mechanics	49-9041.00	2710
	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Knitter Operator	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Knitting Demonstrator	Demonstrators and Product Promoters	41-9011.00	1999
Knitting Machine Fixer	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Knitting Machine Mechanic	Industrial Machinery Mechanics	49-9041.00	2710
Knitting Machine Operator	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Knitting Machine Operator Helper	Helpers--Production Workers	51-9198.00	3227
Knitting Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Knitting Teacher	Self-Enrichment Education Teachers	25-3021.00	1093
Knitting Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Knockdown Man	Packers and Packagers, Hand	53-7064.00	3404
Knockdown Worker	Packers and Packagers, Hand	53-7064.00	3404
Knocker	Machine Feeders and Offbearers	53-7063.00	3400
	Production Workers, All Other	51-9199.00	3231
Knocker Off	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Knocker Out	Production Workers, All Other	51-9199.00	3231
Knock-Out Hand	Production Workers, All Other	51-9199.00	3231
Knockout Machine Operator	Production Workers, All Other	51-9199.00	3231



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Knockout Man	Production Workers, All Other	51-9199.00	3231
Knockout Worker	Production Workers, All Other	51-9199.00	3231
Knock-Up Assembler	Production Workers, All Other	51-9199.00	3231
Knockup Worker	Assemblers and Fabricators, All Other	51-2099.00	2829
Knot Borer	Production Workers, All Other	51-9199.00	3231
Knot Bumper	Logging Workers, All Other	45-4029.00	2340
Knot Cutter	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Knot Saw Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Knot Tier	Production Workers, All Other	51-9199.00	3231
Knottier	Logging Workers, All Other	45-4029.00	2340
	Production Workers, All Other	51-9199.00	3231
	Sewing Machine Operators	51-6031.00	2989
Knotting Machine Operator	Production Workers, All Other	51-9199.00	3231
Knowledge Architect	Computer Systems Engineers/Architects	15-1099.02	365
	Database Architects	15-1099.08	386
	Database Administrators	15-1061.00	344
Knowledge Engineer	Mathematicians	15-2021.00	391
Knowledge Manager	Computer and Information Systems Managers	11-3021.00	30
	Training and Development Managers	11-3042.00	51
Knuckle Bender	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Knuckler	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
Knurling Machine Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Kohinoor Operator	Shoe Machine Operators and Tenders	51-6042.00	2997
Kontura Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Kosher Dietary Service Manager	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
Kosher Dietary Service Supervisor	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
Kosher Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Kosher Sealer	Production Workers, All Other	51-9199.00	3231
Kraft Digester Operator	Production Workers, All Other	51-9199.00	3231
Kraft Mill Operator	Production Workers, All Other	51-9199.00	3231
KST Operator (Key Station Terminal Operator)	Data Entry Keyers	43-9021.00	2229
Lab Associate	Photographic Processing Machine Operators	51-9132.00	3180
Lab Coordinator	Biological Science Teachers, Postsecondary	25-1042.00	932
Lab Instructor	Biological Science Teachers, Postsecondary	25-1042.00	932
Lab Manager	Ophthalmic Laboratory Technicians	51-9083.00	3156
Lab Optician	Ophthalmic Laboratory Technicians	51-9083.00	3156
Lab Supervisor	Biological Technicians	19-4021.00	772
	Medical Appliance Technicians	51-9082.00	3151
Lab Technician	Mechanical Engineering Technicians	17-3027.00	581
	Medical Appliance Technicians	51-9082.00	3151
	Ophthalmic Laboratory Technicians	51-9083.00	3156
	Outdoor Power Equipment and Other Small Engine Mechanics	49-3053.00	2673
	Photographic Process Workers	51-9131.00	3176
	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Lab Technologist	Biological Technicians	19-4021.00	772
Lab Tester	Chemical Technicians	19-4031.00	777
Label Coder	Helpers—Production Workers	51-9198.00	3227
Label Drier	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Label Folder	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Label Maker	Graphic Designers	27-1024.00	1163
	Sewing Machine Operators	51-6031.00	2989
	Marking Clerks	43-5081.02	2193
Label Paster	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Label Pinker	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Label Printer	Printing Machine Operators .....	51-5023.00	2977
Label Remover	Helpers--Production Workers .....	51-9198.00	3227
	Production Workers, All Other .....	51-9199.00	3231
Label Sewer	Sewing Machine Operators .....	51-6031.00	2989
	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Labeler	Packaging and Filling Machine Operators and Tenders .....	51-9111.00	3160
Labeling Machine Operator	Packaging and Filling Machine Operators and Tenders .....	51-9111.00	3160
Labels Molder	Production Workers, All Other .....	51-9199.00	3231
Labor and Delivery Nurse	Registered Nurses .....	29-1111.00	1384
Labor And Employment Certified Paralegal	Paralegals and Legal Assistants .....	23-2011.00	893
Labor Arbitrator	Arbitrators, Mediators, and Conciliators .....	23-1022.00	885
Labor Commissioner	Chief Executives .....	11-1011.00	1
Labor Conciliator	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00	237
Labor Contract Analyst	Business Operations Specialists, All Other .....	13-1199.00	250
	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00	237
Labor Contractor	Personnel Recruiters .....	13-1071.02	224
Labor Crew Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00	2340
Labor Custodian	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00	1792
Labor Economics Teacher	Economics Teachers, Postsecondary .....	25-1063.00	962
Labor Economist	Economists .....	19-3011.00	705
Labor Expediter	Production, Planning, and Expediting Clerks .....	43-5061.00	2181
Labor Gang Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00	2340
Labor Mediator	Arbitrators, Mediators, and Conciliators .....	23-1022.00	885
	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00	237
Labor Relations Consultant	Business Operations Specialists, All Other .....	13-1199.00	250
	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00	237
Labor Relations Director	Human Resources Managers .....	11-3040.00	43
	Human Resources Managers, All Other .....	11-3049.00	55
Labor Relations Manager	Human Resources Managers .....	11-3040.00	43
	Human Resources Managers, All Other .....	11-3049.00	55
Labor Relations or Personnel Negotiator	Business Operations Specialists, All Other .....	13-1199.00	250
	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00	237
Labor Relations Representative	Business Operations Specialists, All Other .....	13-1199.00	250
	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00	237
Labor Relations Specialist	Business Operations Specialists, All Other .....	13-1199.00	250
	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00	237
Labor Relations Supervisor	Business Operations Specialists, All Other .....	13-1199.00	250
	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00	237
Labor Relations Teacher	Postsecondary Teachers, All Other .....	25-1199.00	
	Social Sciences Teachers, Postsecondary, All Other .....	25-1069.00	
Labor Relations Worker	Business Operations Specialists, All Other .....	13-1199.00	250
	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00	237
Labor Representative	Business Operations Specialists, All Other .....	13-1199.00	250
	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00	237
Labor Service Representative	Employment Interviewers .....	13-1071.01	220
Labor Standards Director	Chief Executives .....	11-1011.00	1
Labor Supervisor	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand .....	53-1021.00	3235
Labor Trainer	Training and Development Specialists .....	13-1073.00	233
Labor Training Manager	Human Resources Managers .....	11-3040.00	43
	Training and Development Managers .....	11-3042.00	51
Labor Union Business Representative	Managers, All Other .....	11-9199.00	153
Labor Utilization Superintendent	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand .....	53-1021.00	3235
Laboratory Analyst (Lab Analyst)	Food Science Technicians .....	19-4011.02	768
	Chemical Technicians .....	19-4031.00	777
Laboratory Animal Care Veterinarian	Veterinarians .....	29-1131.00	1429
Laboratory Animal Facility Supervisor	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers .....	45-1011.08	2280
Laboratory Apparatus Glass Blower	Glass Blowers, Molders, Benders, and Finishers .....	51-9195.04	3207



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Laboratory Apparatus Glass Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Laboratory Assistant	Agricultural Technicians	19-4011.01	764
	Biological Technicians	19-4021.00	772
	Chemical Technicians	19-4031.00	777
	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
	Geological Sample Test Technicians	19-4041.02	786
	Life, Physical, and Social Science Technicians, All Other	19-4099.00	819
Laboratory Assistant (Lab Assistant)	Food Science Technicians	19-4011.02	768
	Medical and Clinical Laboratory Technicians	29-2012.00	1455
Laboratory Associate	Biological Technicians	19-4021.00	772
Laboratory Associate (Lab Associate)	Medical and Clinical Laboratory Technicians	29-2012.00	1455
Laboratory Auditor (Lab Auditor)	Food Science Technicians	19-4011.02	768
Laboratory Chemical Assistant	Chemical Technicians	19-4031.00	777
Laboratory Chemist	Chemists	19-2031.00	677
Laboratory Chief	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Laboratory Clerk	Office and Administrative Support Workers, All Other	43-9199.00	2268
	Office Clerks, General	43-9061.00	2252
Laboratory Courier	Couriers and Messengers	43-5021.00	2154
Laboratory Cureman	Chemical Technicians	19-4031.00	777
Laboratory Director	Biochemists and Biophysicists	19-1021.00	624
	Medical and Health Services Managers	11-9111.00	128
	Medical Scientists, Except Epidemiologists	19-1042.00	660
	Natural Sciences Managers	11-9121.00	136
Laboratory Equipment Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
	Medical Equipment Preparers	31-9093.00	1592
Laboratory Equipment Installer	Construction Carpenters	47-2031.01	2358
	Precision Instrument and Equipment Repairers, All Other	49-9069.00	2757
Laboratory Geneticist	Geneticists	19-1029.03	639
Laboratory Helper	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Laboratory Immunologist	Allergists and Immunologists	29-1069.01	1369
Laboratory Machinist	Machinists	51-4041.00	2896
Laboratory Manager	Chemists	19-2031.00	677
	Geological Sample Test Technicians	19-4041.02	786
	Managers, All Other	11-9199.00	153
	Medical and Health Services Managers	11-9111.00	128
	Natural Sciences Managers	11-9121.00	136
Laboratory Manager (Lab Manager)	Food Scientists and Technologists	19-1012.00	610
Laboratory Mechanical Technician	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Laboratory Miller	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Laboratory Sample Carrier	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Laboratory Specialist	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
Laboratory Supervisor	Chemical Technicians	19-4031.00	777
	Chemists	19-2031.00	677
	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	Medical and Clinical Laboratory Technicians	29-2012.00	1455
	Medical and Clinical Laboratory Technologists	29-2011.00	1450
Laboratory Technician	Agricultural Technicians	19-4011.01	764
	Biological Technicians	19-4021.00	772
	Dental Laboratory Technicians	51-9081.00	3147
	Electrical Engineering Technicians	17-3023.03	564
	Electro-Mechanical Technicians	17-3024.00	568
	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
	Environmental Science and Protection Technicians, Including Health	19-4091.00	806

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Geological Sample Test Technicians .....	19-4041.02	786
	Graders and Sorters, Agricultural Products .....	45-2041.00	2296
	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
	Life, Physical, and Social Science Technicians, All Other .....	19-4099.00	819
	Medical and Clinical Laboratory Technicians .....	29-2012.00	1455
	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
	Opticians, Dispensing .....	29-2081.00	1524
Laboratory Technician (Lab Tech)	Chemical Technicians .....	19-4031.00	777
Laboratory Technician (Lab Technician)	Food Science Technicians .....	19-4011.02	768
	Food Scientists and Technologists .....	19-1012.00	610
Laboratory Technologist	Veterinary Technologists and Technicians .....	29-2056.00	1510
Laboratory Technology Teacher	Health Specialties Teachers, Postsecondary .....	25-1071.00	981
Laboratory Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Laboratory Tester (Lab Tester)	Chemical Technicians .....	19-4031.00	777
Laboratory Veterinarian	Veterinarians .....	29-1131.00	1429
Laboratory Worker	Biological Technicians .....	19-4021.00	772
	Chemical Technicians .....	19-4031.00	777
	Drafters, All Other .....	17-3019.00	550
	Engineering Technicians, Except Drafters, All Other .....	17-3029.00	586
	Geological Sample Test Technicians .....	19-4041.02	786
	Life, Physical, and Social Science Technicians, All Other .....	19-4099.00	819
	Medical and Clinical Laboratory Technicians .....	29-2012.00	1455
Laboratory Worker, Washing or Cleaning Laboratory Apparatus	Medical Equipment Preparers .....	31-9093.00	1592
Laborer	Agricultural Equipment Operators .....	45-2091.00	2300
	Agricultural Workers, All Other .....	45-2099.00	.....
	Construction Laborers .....	47-2061.00	2390
	Engine and Other Machine Assemblers .....	51-2031.00	2808
	Extraction Workers, All Other .....	47-5099.00	2578
	Nursery Workers .....	45-2092.01	2304
	Farmworkers, Farm and Ranch Animals .....	45-2093.00	2312
	Fiberglass Laminators and Fabricators .....	51-2091.00	2817
	Grinding and Polishing Workers, Hand .....	51-9022.00	3107
	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters .....	47-3011.00	2475
	Helpers--Extraction Workers .....	47-5081.00	2574
	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00	2784
	Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons .....	47-3014.00	2488
	Helpers--Production Workers .....	51-9198.00	3227
	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
	Landscaping and Groundskeeping Workers .....	37-3011.00	1804
	Logging Workers, All Other .....	45-4029.00	2340
	Machine Feeders and Offbearers .....	53-7063.00	3400
	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4035.00	2892
	Pipelayers .....	47-2151.00	2441
	Plasterers and Stucco Masons .....	47-2161.00	2454
	Reinforcing Iron and Rebar Workers .....	47-2171.00	2458
	Riggers .....	49-9096.00	2776
	Roofers .....	47-2181.00	2462
	Slaughterers and Meat Packers .....	51-3023.00	2840
	Team Assemblers .....	51-2092.00	2821
Lace and Textiles Restorer	Museum Technicians and Conservators .....	25-4013.00	1106
Lace Burn-Out Tender	Production Workers, All Other .....	51-9199.00	3231
Lace Cutter	Textile Cutting Machine Setters, Operators, and Tenders .....	51-6062.00	3013
Lace Finisher	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Lace Mender	Sewing Machine Operators .....	51-6031.00	2989
Lace Paper Machine Operator	Paper Goods Machine Setters, Operators, and Tenders .....	51-9196.00	3219
	Production Workers, All Other .....	51-9199.00	3231



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Lace Roller	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Lace Roller Operator	Production Workers, All Other	51-9199.00	3231
Lace Sewer	Sewing Machine Operators	51-6031.00	2989
Lace Tearing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Lace Weaver	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Lace Winder	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Lacemaker	Tailors, Dressmakers, and Custom Sewers	51-6052.00	3005
	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Lacer	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
	Shoe and Leather Workers and Repairers	51-6041.00	2993
Lacer and Tier	Helpers--Production Workers	51-9198.00	3227
Laceworker	Tailors, Dressmakers, and Custom Sewers	51-6052.00	3005
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Lacing Cutter	Cutters and Trimmers, Hand	51-9031.00	3115
Lacing Operator	Shoe Machine Operators and Tenders	51-6042.00	2997
Lacing String Cutter	Cutters and Trimmers, Hand	51-9031.00	3115
	Shoe Machine Operators and Tenders	51-6042.00	2997
Lacquer Booth Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Lacquer Dipping Machine Operator	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Lacquer Maker	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
	Production Workers, All Other	51-9199.00	3231
Lacquer Pin Press Operator	Production Workers, All Other	51-9199.00	3231
Lacquer Sprayer	Furniture Finishers	51-7021.00	3040
	Painting, Coating, and Decorating Workers	51-9123.00	3172
Lacquering	Painting, Coating, and Decorating Workers	51-9123.00	3172
	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Lacrosse Player	Athletes and Sports Competitors	27-2021.00	1203
Lactation Consultant	Registered Nurses	29-1111.00	1384
Ladder Operator	Municipal Fire Fighters	33-2011.01	1626
Ladderman	Municipal Fire Fighters	33-2011.01	1626
Ladies Attendant	Locker Room, Coatroom, and Dressing Room Attendants	39-3093.00	1860
Ladies Locker Room Attendant	Locker Room, Coatroom, and Dressing Room Attendants	39-3093.00	1860
Ladies Suit Operator	Sewing Machine Operators	51-6031.00	2989
Ladies Underwear Operator	Sewing Machine Operators	51-6031.00	2989
Ladle Builder	Brickmasons and Blockmasons	47-2021.00	2349
Ladle Car Operator	Pourers and Casters, Metal	51-4052.00	2904
Ladle Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Ladle Crane Operator	Crane and Tower Operators	53-7021.00	3369
Ladle Filler	Pourers and Casters, Metal	51-4052.00	2904
Ladle Liner	Brickmasons and Blockmasons	47-2021.00	2349
	Refractory Materials Repairers, Except Brickmasons	49-9045.00	2728
Ladle Liner Helper	Helpers--Production Workers	51-9198.00	3227
Ladle Mechanic	Brickmasons and Blockmasons	47-2021.00	2349
Ladle Operator	Pourers and Casters, Metal	51-4052.00	2904
Ladle Patcher	Brickmasons and Blockmasons	47-2021.00	2349
Ladle Pourer	Pourers and Casters, Metal	51-4052.00	2904
Ladle Puller	Pourers and Casters, Metal	51-4052.00	2904
Ladle Repairer	Refractory Materials Repairers, Except Brickmasons	49-9045.00	2728
Ladle Repairman	Refractory Materials Repairers, Except Brickmasons	49-9045.00	2728
Ladle Watcher	Production Workers, All Other	51-9199.00	3231
Ladler	Pourers and Casters, Metal	51-4052.00	2904
Lag Screwer	Production Workers, All Other	51-9199.00	3231
Lagging Machine Operator	Production Workers, All Other	51-9199.00	3231
Lamber	Farmworkers, Farm and Ranch Animals	45-2093.00	2312

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Laminated Plastic Tabletop Molding Wrapper	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Laminated Plastics Assembler and Gluer	Production Workers, All Other .....	51-9199.00 .....	3231
Laminating Machine Feeder	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Laminating Machine Offbearer	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Laminating Machine Operator	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00 .....	3187
	Construction and Related Workers, All Other .....	47-4099.00 .....	2534
	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
	Production Workers, All Other .....	51-9199.00 .....	3231
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Laminating Machine Tender	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
Laminating Operator	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4021.00 .....	2864
Laminating Press Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00 .....	3164
Lamination Assembler	Electrical and Electronic Equipment Assemblers .....	51-2022.00 .....	2801
Lamination Spinner	Helpers--Production Workers .....	51-9198.00 .....	3227
	Production Workers, All Other .....	51-9199.00 .....	3231
Lamination Technician	Fiberglass Laminators and Fabricators .....	51-2091.00 .....	2817
Laminator	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00 .....	3187
	Construction and Related Workers, All Other .....	47-4099.00 .....	2534
	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
	Fiberglass Laminators and Fabricators .....	51-2091.00 .....	2817
	Production Workers, All Other .....	51-9199.00 .....	3231
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Lamp Assembler	Electrical and Electronic Equipment Assemblers .....	51-2022.00 .....	2801
Lamp Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00 .....	3392
Lamp Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Lamp Mechanic	Extraction Workers, All Other .....	47-5099.00 .....	2578
Lamp Replacer	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00 .....	1792
Lamp Shade Assembler	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
	Production Workers, All Other .....	51-9199.00 .....	3231
Lamp Shade Joiner	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00 .....	3187
Lamp Shade Maker	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Lamp Shade Sewer	Sewers, Hand .....	51-6051.00 .....	3001
Lamp Shades Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Lamp Tester and Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Lampman	Extraction Workers, All Other .....	47-5099.00 .....	2578
	Production Workers, All Other .....	51-9199.00 .....	3231
LAN Analyst (Local Area Network Analyst)	Network and Computer Systems Administrators .....	15-1071.00 .....	348
LAN Engineer (Local Area Network Engineer)	Network Systems and Data Communications Analysts .....	15-1081.00 .....	356
LAN Specialist (Local Area Network Specialist)	Network and Computer Systems Administrators .....	15-1071.00 .....	348
LAN/WAN Engineer (Local Area Network/Wide Area Network Engineer)	Network Systems and Data Communications Analysts .....	15-1081.00 .....	356
Land Acquisition Manager	Property, Real Estate, and Community Association Managers .....	11-9141.00 .....	145
Land Acquisition Specialist	Property, Real Estate, and Community Association Managers .....	11-9141.00 .....	145
Land Agent	Property, Real Estate, and Community Association Managers .....	11-9141.00 .....	145
	Real Estate Sales Agents .....	41-9022.00 .....	2011
Land Appraiser	Appraisers, Real Estate .....	13-2021.02 .....	268
Land Checker	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00 .....	2204
Land Classifier	Office and Administrative Support Workers, All Other .....	43-9199.00 .....	2268
Land Clearer	Construction Laborers .....	47-2061.00 .....	2390
	Farmworkers and Laborers, Crop .....	45-2092.02 .....	2308
	Farmworkers, Farm and Ranch Animals .....	45-2093.00 .....	2312



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Landscaping and Groundskeeping Workers	37-3011.00	1804
Land Commissioner	Property, Real Estate, and Community Association Managers	11-9141.00	145
Land Developer	Construction Managers	11-9021.00	90
	Property, Real Estate, and Community Association Managers	11-9141.00	145
Land Development Manager	Property, Real Estate, and Community Association Managers	11-9141.00	145
Land Examiner	Surveyors	17-1022.00	421
	Title Examiners, Abstractors, and Searchers	23-2093.00	905
Land Inspector	Agricultural Inspectors	45-2011.00	2288
Land Leases and Rentals Manager	Property, Real Estate, and Community Association Managers	11-9141.00	145
Land Leasing Examiner	Office and Administrative Support Workers, All Other	43-9199.00	2268
	Receptionists and Information Clerks	43-4171.00	2141
Land Leasing Information Clerk	Receptionists and Information Clerks	43-4171.00	2141
Land Leveler	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Land Management Supervisor	Range Managers	19-1031.02	644
Land Manager	Soil and Water Conservationists	19-1031.01	640
Land Measurer	Surveyors	17-1022.00	421
Land Planner	Landscape Architects	17-1012.00	412
Land Reclamation Specialist	Soil and Water Conservationists	19-1031.01	640
Land Resource Specialist	Soil and Water Conservationists	19-1031.01	640
Land Survey Technician	Surveying Technicians	17-3031.01	597
Land Surveying Survey Worker	Surveying Technicians	17-3031.01	597
Land Surveyor	Surveying Technicians	17-3031.01	597
	Mapping Technicians	17-3031.02	602
	Surveyors	17-1022.00	421
Land Surveyor Manager	Surveyors	17-1022.00	421
Land Title Examiner	Title Examiners, Abstractors, and Searchers	23-2093.00	905
Lander	Material Moving Workers, All Other	53-7199.00	3431
Landfill Attendant	Cashiers	41-2011.00	1950
Landfill Gas Collecting System Technician	Methane/Landfill Gas Generation System Technicians	51-8099.02	3094
Landfill Gas Collection Operator	Methane/Landfill Gas Collection System Operators	11-3051.05	61
Landfill Gas Collection System Operator	Methane/Landfill Gas Collection System Operators	11-3051.05	61
Landfill Gas Collection System Technician	Methane/Landfill Gas Generation System Technicians	51-8099.02	3094
Landfill Gas Generation System Technician	Methane/Landfill Gas Generation System Technicians	51-8099.02	3094
Landfill Grader	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Landing Gear Mechanic	Aircraft Mechanics and Service Technicians	49-3011.00	2626
Landing Man	Logging Workers, All Other	45-4029.00	2340
Landing Scaler	Log Graders and Scalers	45-4023.00	2336
Landing Worker	Fishers and Related Fishing Workers	45-3011.00	2317
Landlady	Lodging Managers	11-9081.00	123
	Property, Real Estate, and Community Association Managers	11-9141.00	145
Landlord	Property, Real Estate, and Community Association Managers	11-9141.00	145
Landman	Property, Real Estate, and Community Association Managers	11-9141.00	145
Lands Resource Manager	Range Managers	19-1031.02	644
Landscape and Yardwork Laborer	Agricultural Workers, All Other	45-2099.00	
	Landscaping and Groundskeeping Workers	37-3011.00	1804
Landscape Architect	Landscape Architects	17-1012.00	412
Landscape Architecture Teacher	Architecture Teachers, Postsecondary	25-1031.00	920
Landscape Artist	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Landscape Consultant	Pesticide Handlers, Sprayers, and Applicators, Vegetation	37-3012.00	1809
Landscape Contractor	Construction Managers	11-9021.00	90
	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	37-1012.00	1788
Landscape Designer	Landscape Architects	17-1012.00	412
Landscape Drafter	Architectural Drafters	17-3011.01	530
Landscape Engineer	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	37-1012.00	1788
	Landscape Architects	17-1012.00	412
Landscape Farmer	Nursery and Greenhouse Managers	11-9011.01	74

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Farmers and Ranchers .....	11-9012.00 .....	86
Landscape Foreman	Nursery Workers .....	45-2092.01 .....	2304
	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers .....	37-1012.00 .....	1788
	Segmental Pavers .....	47-4091.00 .....	2530
Landscape Gardener	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers .....	37-1012.00 .....	1788
	Landscaping and Groundskeeping Workers .....	37-3011.00 .....	1804
Landscape Installation Foreman	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers .....	37-1012.00 .....	1788
Landscape Irrigation Science Professor	Agricultural Engineers .....	17-2021.00 .....	430
Landscape Laborer	Landscaping and Groundskeeping Workers .....	37-3011.00 .....	1804
Landscape Management Technician	Landscaping and Groundskeeping Workers .....	37-3011.00 .....	1804
Landscape Manager	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers .....	37-1012.00 .....	1788
Landscape Painter	Fine Artists, Including Painters, Sculptors, and Illustrators .....	27-1013.00 .....	1143
Landscape Specialist	Landscaping and Groundskeeping Workers .....	37-3011.00 .....	1804
Landscape Supervisor	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers .....	37-1012.00 .....	1788
Landscape Technician	Landscaping and Groundskeeping Workers .....	37-3011.00 .....	1804
	Pesticide Handlers, Sprayers, and Applicators, Vegetation .....	37-3012.00 .....	1809
Landscaper	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers .....	37-1012.00 .....	1788
	Landscaping and Groundskeeping Workers .....	37-3011.00 .....	1804
Landscaper Helper	Landscaping and Groundskeeping Workers .....	37-3011.00 .....	1804
Landscaping and Groundskeeping Laborer	Landscaping and Groundskeeping Workers .....	37-3011.00 .....	1804
Landscaping Manager	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers .....	37-1012.00 .....	1788
Landscaping Specialist	Agricultural Technicians .....	19-4011.01 .....	764
	Landscaping and Groundskeeping Workers .....	37-3011.00 .....	1804
Landscaping Supervisor	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers .....	37-1012.00 .....	1788
Lane Marker Installer	Highway Maintenance Workers .....	47-4051.00 .....	2518
Language and Literature Division Chair	English Language and Literature Teachers, Postsecondary .....	25-1123.00 .....	1015
Language Arts Teacher	Elementary School Teachers, Except Special Education .....	25-2021.00 .....	1054
	English Language and Literature Teachers, Postsecondary .....	25-1123.00 .....	1015
	Foreign Language and Literature Teachers, Postsecondary .....	25-1124.00 .....	1019
	Middle School Teachers, Except Special and Vocational Education .....	25-2022.00 .....	1058
	Secondary School Teachers, Except Special and Vocational Education .....	25-2031.00 .....	1067
Language Instructor	Elementary School Teachers, Except Special Education .....	25-2021.00 .....	1054
	Foreign Language and Literature Teachers, Postsecondary .....	25-1124.00 .....	1019
	Middle School Teachers, Except Special and Vocational Education .....	25-2022.00 .....	1058
	Secondary School Teachers, Except Special and Vocational Education .....	25-2031.00 .....	1067
	Self-Enrichment Education Teachers .....	25-3021.00 .....	1093
Language Specialist	Foreign Language and Literature Teachers, Postsecondary .....	25-1124.00 .....	1019
Language Teacher	Foreign Language and Literature Teachers, Postsecondary .....	25-1124.00 .....	1019
	Secondary School Teachers, Except Special and Vocational Education .....	25-2031.00 .....	1067
	Self-Enrichment Education Teachers .....	25-3021.00 .....	1093
Language Translator	Interpreters and Translators .....	27-3091.00 .....	1273
Languages and Literature Instructor	English Language and Literature Teachers, Postsecondary .....	25-1123.00 .....	1015
Lap Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Lap Cutter Truer Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00 .....	2888
Lap Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00 .....	2884
Lap Layer	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Lap Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Lap Machine Tender	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
	Semiconductor Processors	51-9141.00	3183
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
	Tire Builders	51-9197.00	3223
Lap Maker	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Lap Runner	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Lap Welder	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Lapel Padder	Sewing Machine Operators	51-6031.00	2989
Lapel Stitcher	Sewing Machine Operators	51-6031.00	2989
Lapeler	Sewing Machine Operators	51-6031.00	2989
Lapidarist	Gem and Diamond Workers	51-9071.06	3139
Lapidary	Gem and Diamond Workers	51-9071.06	3139
Lapidary Apprentice	Gem and Diamond Workers	51-9071.06	3139
Lapper	Cutters and Trimmers, Hand	51-9031.00	3115
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
	Production Workers, All Other	51-9199.00	3231
	Shoe Machine Operators and Tenders	51-6042.00	2997
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Lapping Machine Operator	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Lapping Machine Set-Up Operator	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Lapping Machine Tender	Semiconductor Processors	51-9141.00	3183
Lard Bleacher	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Lard Maker	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Lard Mixer	Food Batchmakers	51-3092.00	2848
Lard Refiner	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Lard Renderer	Production Workers, All Other	51-9199.00	3231
Larder Cook	Cooks, Restaurant	35-2014.00	1739
Large Animal Care Technician	Veterinary Assistants and Laboratory Animal Caretakers	31-9096.00	1604
Large Animal Veterinarian	Veterinarians	29-1131.00	1429
Large Emergency Storage Battery Maintainer	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
Large Engine Assembler	Engine and Other Machine Assemblers	51-2031.00	2808
Larriman	Rail Yard Engineers, Dinkey Operators, and Hostlers	53-4013.00	3297
Larriman Helper	Helpers--Production Workers	51-9198.00	3227
Larry Car Operator	Rail Yard Engineers, Dinkey Operators, and Hostlers	53-4013.00	3297
Larry Operator	Industrial Truck and Tractor Operators	53-7051.00	3388
Laryngologist	Health Diagnosing and Treating Practitioners, All Other	29-1199.00	1434
	Physicians and Surgeons, All Other	29-1069.00	
Laser Beam Color Scanner Operator	Prepress Technicians and Workers	51-5022.00	2973
Laser Beam Machine Operator	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-4122.00	2941
Laser Beam Trim Operator	Computer-Controlled Machine Tool Operators, Metal and Plastic	51-4011.00	2856
Laser Engineer	Electrical Engineers	17-2071.00	452
	Photonics Engineers	17-2199.07	526
	Physicists	19-2012.00	668
Laser Engraver	Etchers and Engravers	51-9194.00	3199
Laser Operator	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Laser Specialist	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
	Photonics Technicians	17-3029.08	592
Laser Systems Engineer	Photonics Engineers	17-2199.07	526
Laser Technician	Electronics Engineering Technicians	17-3023.01	559
	Photonics Technicians	17-3029.08	592

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Life, Physical, and Social Science Technicians, All Other .....	19-4099.00 .....	819
	Mechanical Engineering Technicians .....	17-3027.00 .....	581
Laser Test Technician	Medical Equipment Repairers .....	49-9062.00 .....	2745
Laser/Electro-Optics Technician (LEOT)	Electronics Engineering Technicians .....	17-3023.01 .....	559
	Photonics Technicians .....	17-3029.08 .....	592
	Mechanical Engineering Technicians .....	17-3027.00 .....	581
Laserist	Audio and Video Equipment Technicians .....	27-4011.00 .....	1277
Last Chalker	Painting, Coating, and Decorating Workers .....	51-9123.00 .....	3172
	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Last Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00 .....	3392
Last Ironer	Production Workers, All Other .....	51-9199.00 .....	3231
Last Marker	Production Workers, All Other .....	51-9199.00 .....	3231
Last Model Department Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Last Model Maker	Cabinetmakers and Bench Carpenters .....	51-7011.00 .....	3036
	Model Makers, Wood .....	51-7031.00 .....	3044
Last Pattern Grader	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
	Production Workers, All Other .....	51-9199.00 .....	3231
Last Picker	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Last Puller	Helpers--Production Workers .....	51-9198.00 .....	3227
	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
	Helpers--Production Workers .....	51-9198.00 .....	3227
Last Putter Away	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
Last Remodeler Repairer	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
Last Repairer	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
Last Repairer Helper	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00 .....	2784
	Shoe and Leather Workers and Repairers .....	51-6041.00 .....	2993
Last Sawyer	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
Last Scourer	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Last Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Last Trimmer	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Last Turner	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Laster	Production Workers, All Other .....	51-9199.00 .....	3231
	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
	Production Workers, All Other .....	51-9199.00 .....	3231
Lastex Operator	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Lasting Floorworker	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Lasting Machine Operator	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Lasting Room Machine Operator	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Latcher	Textile Knitting and Weaving Machine Setters, Operators, and Tenders .....	51-6063.00 .....	3016
Latent Fingerprint Examiner	Police Identification and Records Officers .....	33-3021.02 .....	1658
	Forensic Science Technicians .....	19-4092.00 .....	811
Latent Print Analyst	Forensic Science Technicians .....	19-4092.00 .....	811
Latent Print Examiner	Forensic Science Technicians .....	19-4092.00 .....	811
Latex Caster	Production Workers, All Other .....	51-9199.00 .....	3231
Latex Fashions Designer	Fashion Designers .....	27-1022.00 .....	1156
Latex Ribbon Machine Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Latex Spooler	Production Workers, All Other .....	51-9199.00 .....	3231
Latexer	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00 .....	3164
	Painting, Coating, and Decorating Workers .....	51-9123.00 .....	3172
Lath Hand	Drywall and Ceiling Tile Installers .....	47-2081.00 .....	2408
Lath Puller	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Lath Tier	Production Workers, All Other .....	51-9199.00 .....	3231
Lathe Hand	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00 .....	2888
Lathe Machine Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00 .....	2888
	Machinists .....	51-4041.00 .....	2896
Lathe Machinist	Electric Motor, Power Tool, and Related Repairers .....	49-2092.00 .....	2598
Lathe Mechanic			



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Lathe Operator	Gem and Diamond Workers	51-9071.06	3139
	Jewelers	51-9071.01	3135
	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4081.00	2923
	Ophthalmic Laboratory Technicians	51-9083.00	3156
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Lathe Sander	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Lathe Scalper Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Lathe Set Up Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Lathe Set Up Person	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
	Hoist and Winch Operators	53-7041.00	3384
Lathe Spotter	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Lathe Tender	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Lathe Turner	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Lathe Winder	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Lather	Construction Carpenters	47-2031.01	2358
	Drywall and Ceiling Tile Installers	47-2081.00	2408
	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Lather Apprentice	Construction Carpenters	47-2031.01	2358
	Drywall and Ceiling Tile Installers	47-2081.00	2408
Lathing Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Lathmaker	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Latin American Studies Director	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	25-1062.00	958
Latin American Studies Professor	Anthropology and Archeology Teachers, Postsecondary	25-1061.00	954
Latin Dancer	Dancers	27-2031.00	1215
Latin Teacher	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
Latrine Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Launch Check Out	Motorboat Operators	53-5022.00	3329
Launch Operator	Motorboat Operators	53-5022.00	3329
Launching Pad Mechanic	Aircraft Mechanics and Service Technicians	49-3011.00	2626
Launchman	Motorboat Operators	53-5022.00	3329
Laundrer	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Laundrette Attendant	Counter and Rental Clerks	41-2021.00	1958
Laundrette, Laundromat, or Laundry Manager	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Laundress	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Laundromat Manager	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Laundromat Worker	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Laundry Agent	Driver/Sales Workers	53-3031.00	3273
Laundry Aide	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Laundry and Dry-Cleaning Machine Operator/Tender	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Counter and Rental Clerks	41-2021.00	1958
Laundry Attendant	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Production Workers, All Other	51-9199.00	3231
Laundry Bag Punch Operator	Counter and Rental Clerks	41-2021.00	1958
Laundry Clerk	Office Clerks, General	43-9061.00	2252
	Helpers--Production Workers	51-9198.00	3227
Laundry Helper	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Laundry Housekeeper	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Laundry Laborer	Helpers--Production Workers	51-9198.00	3227

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Laundry Machine Mechanic	Industrial Machinery Mechanics	49-9041.00	2710
Laundry Machine Tender	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Laundry Operator	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Laundry or Dry Cleaners Counter Clerk	Counter and Rental Clerks	41-2021.00	1958
Laundry Press Operator	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Laundry Pricing Clerk	Billing, Cost, and Rate Clerks	43-3021.02	2047
	Counter and Rental Clerks	41-2021.00	1958
Laundry Room Attendant	Counter and Rental Clerks	41-2021.00	1958
	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Laundry Route Driver	Driver/Sales Workers	53-3031.00	3273
Laundry Routeman	Driver/Sales Workers	53-3031.00	3273
Laundry Sorter	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Laundry Superintendent	General and Operations Managers	11-1021.00	5
	Managers, All Other	11-9199.00	153
Laundry Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Laundry Tub Maker	Molding and Casting Workers	51-9195.07	3215
Laundry Worker	Helpers—Production Workers	51-9198.00	3227
	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Law Clerk	Court Clerks	43-4031.01	2082
	Law Clerks	23-2092.00	901
Law Enforcement Director	Chief Executives	11-1011.00	1
Law Enforcement Officer	Police Detectives	33-3021.01	1654
	Police Patrol Officers	33-3051.01	1679
Law Enforcement Technician	Police, Fire, and Ambulance Dispatchers	43-5031.00	2158
Law Examiner	Legal Support Workers, All Other	23-2099.00	909
Law Instructor	Law Teachers, Postsecondary	25-1112.00	1000
Law Librarian	Law Teachers, Postsecondary	25-1112.00	1000
	Librarians	25-4021.00	1110
Law Professor	Criminal Justice and Law Enforcement Teachers, Postsecondary	25-1111.00	996
	Law Teachers, Postsecondary	25-1112.00	1000
Law Reporter	Reporters and Correspondents	27-3022.00	1249
Law Researcher	Legal Support Workers, All Other	23-2099.00	909
Law Secretary	Legal Secretaries	43-6012.00	2212
Law Writer	Lawyers	23-1011.00	877
Lawn and Tree Service Spray Supervisor	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	37-1012.00	1788
Lawn Care Specialist	Pesticide Handlers, Sprayers, and Applicators, Vegetation	37-3012.00	1809
Lawn Care Worker	Landscaping and Groundskeeping Workers	37-3011.00	1804
Lawn Caretaker	Landscaping and Groundskeeping Workers	37-3011.00	1804
Lawn Mower	Landscaping and Groundskeeping Workers	37-3011.00	1804
Lawn Mower Mechanic	Outdoor Power Equipment and Other Small Engine Mechanics	49-3053.00	2673
Lawn Mower Operator	Landscaping and Groundskeeping Workers	37-3011.00	1804
Lawn Mower Repairer	Outdoor Power Equipment and Other Small Engine Mechanics	49-3053.00	2673
Lawn Mower Sharpener	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Lawn Service Manager	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	37-1012.00	1788
Lawn Service Supervisor	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	37-1012.00	1788
Lawn Service Worker	Landscaping and Groundskeeping Workers	37-3011.00	1804
Lawn Specialist	Pesticide Handlers, Sprayers, and Applicators, Vegetation	37-3012.00	1809
Lawn Sprinkler Installer	Construction Laborers	47-2061.00	2390
	Landscaping and Groundskeeping Workers	37-3011.00	1804
Lawn Sprinkler Servicer	Landscaping and Groundskeeping Workers	37-3011.00	1804
Lawn Technician	Pesticide Handlers, Sprayers, and Applicators, Vegetation	37-3012.00	1809
Lawnmower Repair Mechanic	Outdoor Power Equipment and Other Small Engine Mechanics	49-3053.00	2673



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Lawyer	Lawyers	23-1011.00	877
Lay Brother	Community and Social Service Specialists, All Other	21-1099.00	869
	Religious Workers, All Other	21-2099.00	877
Lay Midwife	Midwives	29-9099.01	1550
Layaway Clerk	Counter and Rental Clerks	41-2021.00	1958
	Retail Salespersons	41-2031.00	1966
Layboy Operator	Production Workers, All Other	51-9199.00	3231
Layboy Tender	Production Workers, All Other	51-9199.00	3231
Layer	Machine Feeders and Offbearers	53-7063.00	3400
	Production Workers, All Other	51-9199.00	3231
Layer Off	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Layer Out	Lay-Out Workers, Metal and Plastic	51-4192.00	2949
	Sheet Metal Workers	47-2211.00	2467
Layer Up	Production Workers, All Other	51-9199.00	3231
Layout Artist	Graphic Designers	27-1024.00	1163
Layout Designer	Electronic Drafters	17-3012.01	538
Layout Former	Prepress Technicians and Workers	51-5022.00	2973
Layout Inspection Quality Control Worker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Layout Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Lay-Out Workers, Metal and Plastic	51-4192.00	2949
Lay-Out Machine Operator	Cutters and Trimmers, Hand	51-9031.00	3115
Layout Man	Lay-Out Workers, Metal and Plastic	51-4192.00	2949
	Structural Metal Fabricators and Fitters	51-2041.00	2813
Layout Mechanic	Lay-Out Workers, Metal and Plastic	51-4192.00	2949
Layout Operator	Jewelers	51-9071.01	3135
Layout Technician	Lay-Out Workers, Metal and Plastic	51-4192.00	2949
	Ophthalmic Laboratory Technicians	51-9083.00	3156
Layout Worker	Farm Equipment Mechanics	49-3041.00	2653
	Jewelers	51-9071.01	3135
	Lay-Out Workers, Metal and Plastic	51-4192.00	2949
	Production Workers, All Other	51-9199.00	3231
	Sheet Metal Workers	47-2211.00	2467
	Structural Iron and Steel Workers	47-2221.00	2471
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
	Woodworkers, All Other	51-7099.00	3060
Lay-Out Worker	Construction Carpenters	47-2031.01	2358
	Jewelers	51-9071.01	3135
Layup Worker	Prepress Technicians and Workers	51-5022.00	2973
Lay-Ups Assembler	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Leach Cell Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Leach Runner	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Leach Tank Tender	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Leacher	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Lead Applier	Glaziers	47-2121.00	2420
Lead Burner	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Lead Burner Apprentice	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191.00	2945
	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Lead Burner Helper	Helpers--Production Workers	51-9198.00	3227
Lead Burner Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Lead Cargo Mover	Material Moving Workers, All Other	53-7199.00	3431
Lead Cargoman	Material Moving Workers, All Other	53-7199.00	3431
Lead Carpenter	Construction Carpenters	47-2031.01	2358
Lead Caster	Molding and Casting Workers	51-9195.07	3215

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Lead Caster Helper	Pourers and Casters, Metal	51-4052.00	2904
Lead Die Molder	Helpers--Production Workers	51-9198.00	3227
Lead Former	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021.00	2864
	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Lead Furnace Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Lead Handler	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
	Helpers--Production Workers	51-9198.00	3227
Lead Ingot Molder	Industrial Truck and Tractor Operators	53-7051.00	3388
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Lead Janitor	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Lead Loader	Industrial Truck and Tractor Operators	53-7051.00	3388
Lead Mechanic	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Lead Miner	Mining Machine Operators, All Other	47-5049.00	2562
Lead Miner, Blasting	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
Lead Nitrate Processor	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Lead Operator	Industrial Machinery Mechanics	49-9041.00	2710
Lead Oxide Mill Tender	Production Workers, All Other	51-9199.00	3231
Lead Pony Rider	Nonfarm Animal Caretakers	39-2021.00	1833
Lead Pourer	Pourers and Casters, Metal	51-4052.00	2904
Lead Press Operator	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021.00	2864
	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Lead Recoverer	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Lead Refiner	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Lead Refinery Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Lead Rider	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Lead Section Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Lead Setter	Production Workers, All Other	51-9199.00	3231
Lead Shop Operator	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Lead Sprinkler	Production Workers, All Other	51-9199.00	3231
Lead Tank Mechanic	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Lead Teacher	Preschool Teachers, Except Special Education	25-2011.00	1046
Lead Vulcanizing Operator	Tire Builders	51-9197.00	3223
Lead-Based Paint Technician	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
Leaded Glass Installer	Glaziers	47-2121.00	2420
Leader	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Leader Tier	Production Workers, All Other	51-9199.00	3231
Leadite Man	Construction and Related Workers, All Other	47-4099.00	2534
Leadite Worker	Construction and Related Workers, All Other	47-4099.00	2534
Leadman	Construction and Related Workers, All Other	47-4099.00	2534
Leaf Conditioner	Helpers--Production Workers	51-9198.00	3227
Leaf Conditioner Helper	Helpers--Production Workers	51-9198.00	3227
Leaf Coverer	Maintenance Workers, Machinery	49-9043.00	2719
Leaf Size Picker	Graders and Sorters, Agricultural Products	45-2041.00	2296
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Leaf Sorter	Graders and Sorters, Agricultural Products	45-2041.00	2296
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Leaf Stamper	Etchers and Engravers	51-9194.00	3199
Leaf Stripper	Graders and Sorters, Agricultural Products	45-2041.00	2296
Leaf Sucker Operator	Motor Vehicle Operators, All Other	53-3099.00	3289
Leaf Tier	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Production Workers, All Other	51-9199.00	3231



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Leaflet Distributor	Sales and Related Workers, All Other	41-9099.00	2027
	Sales Representatives, Services, All Other	41-3099.00	1990
Leak Detector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Leak Hunter	Assemblers and Fabricators, All Other	51-2099.00	2829
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Production Workers, All Other	51-9199.00	3231
Leak Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Leakage Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Leaking Underground Storage Tank Remover (LUST Remover)	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
Lean Manufacturing Engineer	Manufacturing Engineers	17-2199.04	521
Learning and Behavior Disorders Special Education Teacher (LBD Special Education Teacher)	Special Education Teachers, Middle School	25-2042.00	1080
Learning and Behavioral Disabilities Teacher (LBD Teacher)	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
Learning and Development Manager	Training and Development Specialists	13-1073.00	233
Learning Center Coordinator	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Learning Center Instructor	Special Education Teachers, Middle School	25-2042.00	1080
	Tutors	25-3099.02	1097
Learning Design Specialist	Instructional Designers and Technologists	25-9031.01	1131
Learning Disabilities Resource Teacher (LD Resource Teacher)	Special Education Teachers, Middle School	25-2042.00	1080
	Special Education Teachers, Secondary School	25-2043.00	1084
Learning Disabilities Special Education Teacher (LD Special Education Teacher)	Special Education Teachers, Secondary School	25-2043.00	1084
Learning Disabilities Specialist	Special Education Teachers, Middle School	25-2042.00	1080
Learning Disabilities Teacher (LD Teacher)	Special Education Teachers, Middle School	25-2042.00	1080
	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
Learning Disabled Teacher	Special Education Teachers, Middle School	25-2042.00	1080
	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
	Special Education Teachers, Secondary School	25-2043.00	1084
Learning Manager	Training and Development Managers	11-3042.00	51
Learning Officer	Training and Development Managers	11-3042.00	51
Learning Resources Assistant	Library Technicians	25-4031.00	1114
Learning Specialist	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
Learning Support Aide	Teacher Assistants	25-9041.00	1131
Learning Support Resource Room Teacher	Special Education Teachers, Middle School	25-2042.00	1080
Learning Support Services Director	Education Administrators, Postsecondary	11-9033.00	102
Learning Support Teacher	Special Education Teachers, Middle School	25-2042.00	1080
	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
	Special Education Teachers, Secondary School	25-2043.00	1084
Lease Administration Supervisor	Property, Real Estate, and Community Association Managers	11-9141.00	145
Lease Attendant	Wellhead Pumps	53-7073.00	3416
Lease Buyer	Business Operations Specialists, All Other	13-1199.00	250
	Property, Real Estate, and Community Association Managers	11-9141.00	145
Lease Examiner	Title Examiners, Abstractors, and Searchers	23-2093.00	905
Lease Operator	General and Operations Managers	11-1021.00	5
	Property, Real Estate, and Community Association Managers	11-9141.00	145
	Wellhead Pumps	53-7073.00	3416
Lease Out Man	Maintenance Workers, Machinery	49-9043.00	2719
Lease Out Worker	Maintenance Workers, Machinery	49-9043.00	2719
Lease Picker	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Leased Machinery and Equipment Service Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
	Managers, All Other	11-9199.00	153
Leaser	Property, Real Estate, and Community Association Managers	11-9141.00	145
	Purchasing Agents, Except Wholesale, Retail, and Farm Products	13-1023.00	173

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Leasing Consultant	Counter and Rental Clerks	41-2021.00	1958
	Real Estate Sales Agents	41-9022.00	2011
Leasing Machine Tender	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Leasing Manager	Property, Real Estate, and Community Association Managers	11-9141.00	145
	Purchasing Managers	11-3061.00	61
Leasing Property Manager	Property, Real Estate, and Community Association Managers	11-9141.00	145
Least Restricted Environment Facilitator (LRE Facilitator)	Special Education Teachers, Middle School	25-2042.00	1080
Leather and Suede Apparel and Accessories Salesperson	Retail Salespersons	41-2031.00	1966
Leather Belt Maker	Production Workers, All Other	51-9199.00	3231
Leather Carver	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Leather Cleaner	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Leather Coater	Painting, Coating, and Decorating Workers	51-9123.00	3172
	Production Workers, All Other	51-9199.00	3231
Leather Carrier	Production Workers, All Other	51-9199.00	3231
Leather Cutter	Cutters and Trimmers, Hand	51-9031.00	3115
	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Shoe and Leather Workers and Repairers	51-6041.00	2993
	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Leather Dresser	Production Workers, All Other	51-9199.00	3231
Leather Drier	Production Workers, All Other	51-9199.00	3231
Leather Etcher	Production Workers, All Other	51-9199.00	3231
Leather Finisher	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
	Production Workers, All Other	51-9199.00	3231
Leather Flesher	Production Workers, All Other	51-9199.00	3231
Leather Goods Assembler	Production Workers, All Other	51-9199.00	3231
Leather Goods Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Leather Grader	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Leather Grainer	Production Workers, All Other	51-9199.00	3231
Leather Heel Breaster	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Leather Lacer	Shoe and Leather Workers and Repairers	51-6041.00	2993
Leather Parts Matcher	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Leather Polisher	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Leather Production Worker	Shoe and Leather Workers and Repairers	51-6041.00	2993
Leather Products Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Leather Roller	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Leather Scraper	Production Workers, All Other	51-9199.00	3231
Leather Scrubber	Production Workers, All Other	51-9199.00	3231
Leather Seasoner	Production Workers, All Other	51-9199.00	3231
Leather Shaver	Production Workers, All Other	51-9199.00	3231
Leather Skinner	Production Workers, All Other	51-9199.00	3231
Leather Softener	Helpers--Production Workers	51-9198.00	3227
	Shoe Machine Operators and Tenders	51-6042.00	2997
Leather Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Leather Splitter	Production Workers, All Other	51-9199.00	3231
Leather Sponger	Production Workers, All Other	51-9199.00	3231
Leather Sprayer	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Production Workers, All Other	51-9199.00	3231
Leather Staker	Production Workers, All Other	51-9199.00	3231
Leather Stamper	Shoe and Leather Workers and Repairers	51-6041.00	2993
Leather Stretcher	Production Workers, All Other	51-9199.00	3231
Leather Tacker	Production Workers, All Other	51-9199.00	3231
Leather Tanner	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Leather Toggler	Production Workers, All Other	51-9199.00	3231
Leather Tooler	Production Workers, All Other	51-9199.00	3231



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Leather Whitener	Production Workers, All Other .....	51-9199.00 .....	3231
Leather Worker	Production Workers, All Other .....	51-9199.00 .....	3231
	Shoe and Leather Workers and Repairers .....	51-6041.00 .....	2993
Leathersmith	Shoe and Leather Workers and Repairers .....	51-6041.00 .....	2993
Lecturer	Anthropology and Archeology Teachers, Postsecondary .....	25-1061.00 .....	954
	Architecture Teachers, Postsecondary .....	25-1031.00 .....	920
	Area, Ethnic, and Cultural Studies Teachers, Postsecondary .....	25-1062.00 .....	958
	Biological Science Teachers, Postsecondary .....	25-1042.00 .....	932
	Business Teachers, Postsecondary .....	25-1011.00 .....	909
	Computer Science Teachers, Postsecondary .....	25-1021.00 .....	912
	Education Teachers, Postsecondary .....	25-1081.00 .....	989
	English Language and Literature Teachers, Postsecondary .....	25-1123.00 .....	1015
	Environmental Science Teachers, Postsecondary .....	25-1053.00 .....	947
	Geography Teachers, Postsecondary .....	25-1064.00 .....	966
	Health Specialties Teachers, Postsecondary .....	25-1071.00 .....	981
	History Teachers, Postsecondary .....	25-1125.00 .....	1023
	Home Economics Teachers, Postsecondary .....	25-1192.00 .....	1034
	Library Science Teachers, Postsecondary .....	25-1082.00 .....	993
	Nursing Instructors and Teachers, Postsecondary .....	25-1072.00 .....	985
	Postsecondary Teachers, All Other .....	25-1199.00 .....	
	Psychology Teachers, Postsecondary .....	25-1066.00 .....	974
	Social Sciences Teachers, Postsecondary, All Other .....	25-1069.00 .....	
	Social Work Teachers, Postsecondary .....	25-1113.00 .....	1004
	Sociology Teachers, Postsecondary .....	25-1067.00 .....	977
	Teachers and Instructors, All Other .....	25-3099.00 .....	1097
Ledge Man	Rock Splitters, Quarry .....	47-5051.00 .....	2562
Ledger Clerk	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
Ledger Poster	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
Leg Breaker	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00 .....	2837
Leg Man	Reporters and Correspondents .....	27-3022.00 .....	1249
Legal Activity Adjudicator	Administrative Law Judges, Adjudicators, and Hearing Officers .....	23-1021.00 .....	881
Legal Administrative Assistant	Legal Secretaries .....	43-6012.00 .....	2212
Legal Administrator	Legal Support Workers, All Other .....	23-2099.00 .....	909
Legal Adviser	Lawyers .....	23-1011.00 .....	877
Legal Advisor	Lawyers .....	23-1011.00 .....	877
Legal Aide	Paralegals and Legal Assistants .....	23-2011.00 .....	893
Legal Analyst	Paralegals and Legal Assistants .....	23-2011.00 .....	893
Legal Arbitrator	Lawyers .....	23-1011.00 .....	877
Legal Assistant	Law Clerks .....	23-2092.00 .....	901
	Legal Secretaries .....	43-6012.00 .....	2212
	Paralegals and Legal Assistants .....	23-2011.00 .....	893
	Title Examiners, Abstractors, and Searchers .....	23-2093.00 .....	905
Legal Clerk	Law Clerks .....	23-2092.00 .....	901
Legal Compliance Officer	Compliance Managers .....	11-9199.02 .....	156
Legal Consultant	Lawyers .....	23-1011.00 .....	877
Legal Counsel	Lawyers .....	23-1011.00 .....	877
Legal Department Manager	Lawyers .....	23-1011.00 .....	877
Legal Editor	Editors .....	27-3041.00 .....	1257
Legal Examiner	Lawyers .....	23-1011.00 .....	877
Legal Instructor	Political Science Teachers, Postsecondary .....	25-1065.00 .....	970
Legal Investigator	Paralegals and Legal Assistants .....	23-2011.00 .....	893
Legal Mediator	Arbitrators, Mediators, and Conciliators .....	23-1022.00 .....	885
Legal Nurse Consultant	Registered Nurses .....	29-1111.00 .....	1384
Legal Paraprofessional	Paralegals and Legal Assistants .....	23-2011.00 .....	893
Legal Receptionist	Receptionists and Information Clerks .....	43-4171.00 .....	2141
Legal Referee	Judges, Magistrate Judges, and Magistrates .....	23-1023.00 .....	889
Legal Research Analyst	Legal Support Workers, All Other .....	23-2099.00 .....	909

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Legal Research Analyst (Lawyer)	Lawyers .....	23-1011.00	877
Legal Research and Writing Program Director	Law Teachers, Postsecondary .....	25-1112.00	1000
Legal Researcher	Lawyers .....	23-1011.00	877
	Paralegals and Legal Assistants .....	23-2011.00	893
Legal Secretary	Legal Secretaries .....	43-6012.00	2212
Legal Stenographer	Office and Administrative Support Workers, All Other .....	43-9199.00	2268
Legal Technician	Legal Support Workers, All Other .....	23-2099.00	909
Legal Transcriptionist	Word Processors and Typists .....	43-9022.00	2232
Legal Writing Professor	Law Teachers, Postsecondary .....	25-1112.00	1000
Legend Maker	Production Workers, All Other .....	51-9199.00	3231
Legger	Laundry and Dry-Cleaning Workers .....	51-6011.00	2981
	Textile Knitting and Weaving Machine Setters, Operators, and Tenders .....	51-6063.00	3016
Legislative Aide	Legal Support Workers, All Other .....	23-2099.00	909
Legislative Assistant	Business Operations Specialists, All Other .....	13-1199.00	250
	Legal Support Workers, All Other .....	23-2099.00	909
Leguillon Debeader	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
Lehr Attendant	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00	3127
Lehr Loader	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00	3127
Lehr Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00	3127
Lehr Tender	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00	3127
Lei Seller	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers .....	41-9091.00	2023
Lemon Picker	Farmworkers and Laborers, Crop .....	45-2092.02	2308
Lender	Loan Officers .....	13-2072.00	300
Lending Activities Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers .....	43-1011.00	2027
Lending Manager	Financial Managers, Branch or Department .....	11-3031.02	39
Lending Services Manager	Loan Counselors .....	13-2071.00	296
Lens and Frames Prescription Clerk	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03	2197
Lens Blank Gauger	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Lens Block Gauger	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Lens Blocker	Production Workers, All Other .....	51-9199.00	3231
Lens Cementer	Ophthalmic Laboratory Technicians .....	51-9083.00	3156
Lens Cleaner	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
Lens Coater	Painting, Coating, and Decorating Workers .....	51-9123.00	3172
Lens Coating Technician	Ophthalmic Laboratory Technicians .....	51-9083.00	3156
	Painting, Coating, and Decorating Workers .....	51-9123.00	3172
Lens Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
	Ophthalmic Laboratory Technicians .....	51-9083.00	3156
Lens Dotter	Ophthalmic Laboratory Technicians .....	51-9083.00	3156
Lens Edger	Ophthalmic Laboratory Technicians .....	51-9083.00	3156
Lens Engraver	Etchers and Engravers .....	51-9194.00	3199
Lens Examiner	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Lens Fabricating Machine Tender	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
	Ophthalmic Laboratory Technicians .....	51-9083.00	3156
Lens Finisher	Ophthalmic Laboratory Technicians .....	51-9083.00	3156
Lens Gauger	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Lens Generator	Ophthalmic Laboratory Technicians .....	51-9083.00	3156
Lens Grinder	Ophthalmic Laboratory Technicians .....	51-9083.00	3156
Lens Grinder and Polisher	Ophthalmic Laboratory Technicians .....	51-9083.00	3156
Lens Grinder Apprentice	Ophthalmic Laboratory Technicians .....	51-9083.00	3156
Lens Grinding Machine Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
Lens Hardener	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00	3127
Lens Inserter	Production Workers, All Other .....	51-9199.00	3231
Lens Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Lens Maker	Ophthalmic Laboratory Technicians .....	51-9083.00	3156
Lens Marker	Production Workers, All Other .....	51-9199.00	3231
Lens Matcher	Assemblers and Fabricators, All Other .....	51-2099.00	2829
	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Lens Mold Setter	Ophthalmic Laboratory Technicians .....	51-9083.00 .....	3156
Lens Molding Equipment Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
Lens Mounter	Ophthalmic Laboratory Technicians .....	51-9083.00 .....	3156
Lens Polisher	Ophthalmic Laboratory Technicians .....	51-9083.00 .....	3156
Lens Shaper Grinder	Ophthalmic Laboratory Technicians .....	51-9083.00 .....	3156
Lens Silverer	Ophthalmic Laboratory Technicians .....	51-9083.00 .....	3156
Lepidopterist	Zoologists and Wildlife Biologists .....	19-1023.00 .....	633
Letter Carrier	Postal Service Mail Carriers .....	43-5052.00 .....	2174
Letter Carrier Technician	Postal Service Mail Carriers .....	43-5052.00 .....	2174
Letter of Credit Clerk	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
Letter Sorting Machine Operator (LSM Operator)	Postal Service Mail Sorters, Processors, and Processing Machine Operators .....	43-5053.00 .....	2177
Letterer	Etchers and Engravers .....	51-9194.00 .....	3199
	Molders, Shapers, and Casters, Except Metal and Plastic .....	51-9195.00 .....	3203
	Painting, Coating, and Decorating Workers .....	51-9123.00 .....	3172
	Printing Machine Operators .....	51-5023.00 .....	2977
Letter-of-Credit Document Examiner	Financial Specialists, All Other .....	13-2099.00 .....	312
Letterpress Setter	Prepress Technicians and Workers .....	51-5022.00 .....	2973
	Printing Machine Operators .....	51-5023.00 .....	2977
Letterset Press Set-Up Operator	Printing Machine Operators .....	51-5023.00 .....	2977
Lettuce Cutter	Farmworkers and Laborers, Crop .....	45-2092.02 .....	2308
Lettuce Trimmer	Graders and Sorters, Agricultural Products .....	45-2041.00 .....	2296
Level Glass Forming Machine Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Level Glass Vial Filler	Packaging and Filling Machine Operators and Tenders .....	51-9111.00 .....	3160
Level Vial Curvature Gauger	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Level Vial Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
Level Vial Inside Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
Level Vial Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Level Vial Inspector and Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Level Vial Marker	Cutters and Trimmers, Hand .....	51-9031.00 .....	3115
Level Vial Sealer	Production Workers, All Other .....	51-9199.00 .....	3231
Level Vial Setter	Production Workers, All Other .....	51-9199.00 .....	3231
Leveler	Metal-Refining Furnace Operators and Tenders .....	51-4051.00 .....	2900
	Production Workers, All Other .....	51-9199.00 .....	3231
	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00 .....	2872
	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Levelman	Surveying Technicians .....	17-3031.01 .....	597
Lever Miller	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4035.00 .....	2892
Lever Operator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4022.00 .....	2868
	Hoist and Winch Operators .....	53-7041.00 .....	3384
	Rail Transportation Workers, All Other .....	53-4099.00 .....	3312
Lever Tender	Forging Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4022.00 .....	2868
Leverman	Dredge Operators .....	53-7031.00 .....	3373
Levers-Lace Machine Operator	Textile Knitting and Weaving Machine Setters, Operators, and Tenders .....	51-6063.00 .....	3016
Levi Maker	Sewing Machine Operators .....	51-6031.00 .....	2989
Lexicographer	Technical Writers .....	27-3042.00 .....	1261
Liability Analyst	Office and Administrative Support Workers, All Other .....	43-9199.00 .....	2268
Liability Claims Manager	Claims Examiners, Property and Casualty Insurance .....	13-1031.01 .....	177
Liability Claims Representative	Claims Examiners, Property and Casualty Insurance .....	13-1031.01 .....	177
Liaison Engineer	Industrial Engineers .....	17-2112.00 .....	478
Liaison Inspection Laboratory Assistant	Business Operations Specialists, All Other .....	13-1199.00 .....	250
Liaison Officer	Business Operations Specialists, All Other .....	13-1199.00 .....	250
Liaison Planner	Operations Research Analysts .....	15-2031.00 .....	396
Liberal Arts and Humanities Chair	English Language and Literature Teachers, Postsecondary .....	25-1123.00 .....	1015
Liberal Arts Dean	Education Administrators, Postsecondary .....	11-9033.00 .....	102
Liberal Arts Teacher	Postsecondary Teachers, All Other .....	25-1199.00 .....	
	Social Sciences Teachers, Postsecondary, All Other .....	25-1069.00 .....	

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Librarian	Archivists .....	25-4011.00 .....	1098
	File Clerks .....	43-4071.00 .....	2110
	Librarians .....	25-4021.00 .....	1110
	Middle School Teachers, Except Special and Vocational Education .....	25-2022.00 .....	1058
Librarian Assistant	Library Assistants, Clerical .....	43-4121.00 .....	2121
	Library Technicians .....	25-4031.00 .....	1114
Librarian Helper	Library Technicians .....	25-4031.00 .....	1114
Librarian/Specialist	Librarians .....	25-4021.00 .....	1110
Library Aide	Library Assistants, Clerical .....	43-4121.00 .....	2121
	Library Technicians .....	25-4031.00 .....	1114
Library and Information Science Professor	Library Science Teachers, Postsecondary .....	25-1082.00 .....	993
Library and Information Technology Instructor	Library Science Teachers, Postsecondary .....	25-1082.00 .....	993
Library Assistant	Computer Support Specialists .....	15-1041.00 .....	332
	Library Assistants, Clerical .....	43-4121.00 .....	2121
	Library Technicians .....	25-4031.00 .....	1114
Library Associate	Library Assistants, Clerical .....	43-4121.00 .....	2121
	Library Technicians .....	25-4031.00 .....	1114
Library Circulation Assistant	Library Assistants, Clerical .....	43-4121.00 .....	2121
Library Circulation Clerk	Library Assistants, Clerical .....	43-4121.00 .....	2121
Library Circulation Department Chief	Librarians .....	25-4021.00 .....	1110
Library Clerical Assistant	Library Assistants, Clerical .....	43-4121.00 .....	2121
Library Clerk	Library Assistants, Clerical .....	43-4121.00 .....	2121
	Library Technicians .....	25-4031.00 .....	1114
Library Consultant	Business Operations Specialists, All Other .....	13-1199.00 .....	250
Library Customer Service Clerk	Library Assistants, Clerical .....	43-4121.00 .....	2121
Library Director	Education Administrators, All Other .....	11-9039.00 .....	106
	Education Administrators, Postsecondary .....	11-9033.00 .....	102
	Librarians .....	25-4021.00 .....	1110
	Library Science Teachers, Postsecondary .....	25-1082.00 .....	993
Library Historian	Medical Records and Health Information Technicians .....	29-2071.00 .....	1520
Library Information Technian	Library Technicians .....	25-4031.00 .....	1114
Library Manager	Librarians .....	25-4021.00 .....	1110
Library Media Assistant	Library Assistants, Clerical .....	43-4121.00 .....	2121
Library Media Specialist	Audio-Visual Collections Specialists .....	25-9011.00 .....	1119
	Librarians .....	25-4021.00 .....	1110
	Library Science Teachers, Postsecondary .....	25-1082.00 .....	993
	Library Technicians .....	25-4031.00 .....	1114
	Middle School Teachers, Except Special and Vocational Education .....	25-2022.00 .....	1058
	Secondary School Teachers, Except Special and Vocational Education .....	25-2031.00 .....	1067
Library Monitor	Library Technicians .....	25-4031.00 .....	1114
Library Page	Library Technicians .....	25-4031.00 .....	1114
Library Paraprofessional	Library Assistants, Clerical .....	43-4121.00 .....	2121
Library Science Professor	Library Science Teachers, Postsecondary .....	25-1082.00 .....	993
Library Serials Assistant	Library Assistants, Clerical .....	43-4121.00 .....	2121
Library Services Assistant	Library Assistants, Clerical .....	43-4121.00 .....	2121
	Library Technicians .....	25-4031.00 .....	1114
Library Services Dean	Library Science Teachers, Postsecondary .....	25-1082.00 .....	993
Library Specialist	Library Assistants, Clerical .....	43-4121.00 .....	2121
	Library Technicians .....	25-4031.00 .....	1114
Library Supervisor	Librarians .....	25-4021.00 .....	1110
Library Technical Assistant	Librarians .....	25-4021.00 .....	1110
	Library Assistants, Clerical .....	43-4121.00 .....	2121
Library Technical Assistant (LTA)	Library Technicians .....	25-4031.00 .....	1114
Library Technical Assistant, Cataloging (LTA, Cataloging)	Library Technicians .....	25-4031.00 .....	1114
Library Technical Assistant, Serials/Bindery (LTA, Serials/Bindery)	Library Technicians .....	25-4031.00 .....	1114



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Library Technician	Librarians .....	25-4021.00 .....	1110
	Library Assistants, Clerical .....	43-4121.00 .....	2121
	Library Technicians .....	25-4031.00 .....	1114
Library Technology Instructor	Library Science Teachers, Postsecondary .....	25-1082.00 .....	993
Librettist	Poets, Lyricists and Creative Writers .....	27-3043.05 .....	1269
License Clerk	License Clerks .....	43-4031.03 .....	2090
License Distributor	License Clerks .....	43-4031.03 .....	2090
License Examiner	Licensing Examiners and Inspectors .....	13-1041.02 .....	193
License Inspector	Licensing Examiners and Inspectors .....	13-1041.02 .....	193
License Issuer	License Clerks .....	43-4031.03 .....	2090
License Registration Examiner	Licensing Examiners and Inspectors .....	13-1041.02 .....	193
Licensed Addiction Counselor (LAC)	Substance Abuse and Behavioral Disorder Counselors .....	21-1011.00 .....	824
Licensed Appraiser	Appraisers, Real Estate .....	13-2021.02 .....	268
Licensed Bondsman	Financial Specialists, All Other .....	13-2099.00 .....	312
Licensed Certified Occupational Therapy Assistant (COTA/L)	Occupational Therapists .....	29-1122.00 .....	1403
Licensed Certified Orthotist	Orthotists and Prosthetists .....	29-2091.00 .....	1528
Licensed Chemical Dependency Counselor	Mental Health Counselors .....	21-1014.00 .....	837
Licensed Clinical Social Worker (LCSW)	Child, Family, and School Social Workers .....	21-1021.00 .....	845
	Marriage and Family Therapists .....	21-1013.00 .....	833
	Medical and Public Health Social Workers .....	21-1022.00 .....	849
	Mental Health and Substance Abuse Social Workers .....	21-1023.00 .....	853
	Mental Health Counselors .....	21-1014.00 .....	837
	Substance Abuse and Behavioral Disorder Counselors .....	21-1011.00 .....	824
Licensed Customs Broker	Customs Brokers .....	13-1199.03 .....	254
Licensed Dispensing Optician	Opticians, Dispensing .....	29-2081.00 .....	1524
Licensed Electrician	Electricians .....	47-2111.00 .....	2416
Licensed Embalmer	Embalmers .....	39-4011.00 .....	1864
	Funeral Directors .....	11-9061.00 .....	115
Licensed Funeral Director	Embalmers .....	39-4011.00 .....	1864
	Funeral Directors .....	11-9061.00 .....	115
Licensed Guide	Tour Guides and Escorts .....	39-6021.00 .....	1902
Licensed Guide Dog Instructor	Animal Trainers .....	39-2011.00 .....	1829
Licensed Insurance Sales Agent	Insurance Sales Agents .....	41-3021.00 .....	1974
Licensed Land Surveyor	Surveyors .....	17-1022.00 .....	421
Licensed Marine Engineer	Ship Engineers .....	53-5031.00 .....	3333
Licensed Marriage and Family Therapist (LMFT)	Marriage and Family Therapists .....	21-1013.00 .....	833
Licensed Mass Real Estate Appraiser	Assessors .....	13-2021.01 .....	264
Licensed Massage Practitioner	Massage Therapists .....	31-9011.00 .....	1580
Licensed Massage Therapist	Massage Therapists .....	31-9011.00 .....	1580
Licensed Mortician	Funeral Directors .....	11-9061.00 .....	115
Licensed Nuclear Operator	Nuclear Equipment Operation Technicians .....	19-4051.01 .....	790
Licensed Nurse Practitioner (LNP)	Nurse Practitioners .....	29-1199.03 .....	1438
Licensed Nursing Assistant	Home Health Aides .....	31-1011.00 .....	1551
	Nursing Aides, Orderlies, and Attendants .....	31-1012.00 .....	1555
Licensed Occupational Therapy Assistant	Occupational Therapist Assistants .....	31-2011.00 .....	1563
Licensed Optical Dispenser	Opticians, Dispensing .....	29-2081.00 .....	1524
Licensed Optician	Opticians, Dispensing .....	29-2081.00 .....	1524
Licensed Orthotist	Medical Appliance Technicians .....	51-9082.00 .....	3151
Licensed Orthotist Assistant	Medical Appliance Technicians .....	51-9082.00 .....	3151
Licensed Physical Therapist Assistant (LPTA)	Physical Therapist Aides .....	31-2022.00 .....	1576
	Physical Therapist Assistants .....	31-2021.00 .....	1571
Licensed Physical Therapy Assistant (LPTA)	Physical Therapist Assistants .....	31-2021.00 .....	1571
	Physical Therapists .....	29-1123.00 .....	1407
Licensed Practical Nurse (LPN)	Licensed Practical and Licensed Vocational Nurses .....	29-2061.00 .....	1515
Licensed Practical Nurse Instructor (LPN Instructor)	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Licensed Professional Counselor (LPC)	Counseling Psychologists .....	19-3031.03 .....	725
	Counselors, All Other .....	21-1019.00 .....	845
	Marriage and Family Therapists .....	21-1013.00 .....	833
	Mental Health Counselors .....	21-1014.00 .....	837
	Rehabilitation Counselors .....	21-1015.00 .....	841
	Substance Abuse and Behavioral Disorder Counselors .....	21-1011.00 .....	824
Licensed Prosthetist	Medical Appliance Technicians .....	51-9082.00 .....	3151
Licensed Prosthetist/Orthotist (LPO)	Orthotists and Prosthetists .....	29-2091.00 .....	1528
Licensed Reactor Operator	Nuclear Power Reactor Operators .....	51-8011.00 .....	3060
Licensed Real Estate Appraiser	Appraisers, Real Estate .....	13-2021.02 .....	268
Licensed Social Worker	Child, Family, and School Social Workers .....	21-1021.00 .....	845
	Eligibility Interviewers, Government Programs .....	43-4061.00 .....	2106
	Medical and Public Health Social Workers .....	21-1022.00 .....	849
	Mental Health and Substance Abuse Social Workers .....	21-1023.00 .....	853
	Social and Human Service Assistants .....	21-1093.00 .....	865
	Substance Abuse and Behavioral Disorder Counselors .....	21-1011.00 .....	824
Licensed Veterinary Technician (LVT)	Veterinary Technologists and Technicians .....	29-2056.00 .....	1510
Licensed Vocational Nurse (LVN)	Licensed Practical and Licensed Vocational Nurses .....	29-2061.00 .....	1515
Licensing and Registration Director	Chief Executives .....	11-1011.00 .....	1
Licensing Examiner	Licensing Examiners and Inspectors .....	13-1041.02 .....	193
Licensing Services Clerk	License Clerks .....	43-4031.03 .....	2090
Licensing Specialist	License Clerks .....	43-4031.03 .....	2090
LIDAR Analyst (Light Detection and Ranging Analyst)	Remote Sensing Scientists and Technologists .....	19-2099.01 .....	701
LIDAR Scientist (Light Detection and Ranging Scientist)	Remote Sensing Scientists and Technologists .....	19-2099.01 .....	701
LIDAR Technician (Light Detection and Ranging Technician)	Cartographers and Photogrammetrists .....	17-1021.00 .....	416
	Remote Sensing Technicians .....	19-4099.03 .....	824
	Geodetic Surveyors .....	17-1022.01 .....	425
Lie Detector Operator	Forensic Science Technicians .....	19-4092.00 .....	811
Lien Searcher	Title Examiners, Abstractors, and Searchers .....	23-2093.00 .....	905
Lieutenant	First-Line Supervisors/Managers of Correctional Officers .....	33-1011.00 .....	1609
	First-Line Supervisors/Managers of Police and Detectives .....	33-1012.00 .....	1613
	Sheriffs and Deputy Sheriffs .....	33-3051.03 .....	1683
Lieutenant Fire Fighter	Municipal Fire Fighting and Prevention Supervisors .....	33-1021.01 .....	1617
Lieutenant Governor	Chief Executives .....	11-1011.00 .....	1
Life Care Planner	Legal Support Workers, All Other .....	23-2099.00 .....	909
	Registered Nurses .....	29-1111.00 .....	1384
Life Coach	Counselors, All Other .....	21-1019.00 .....	845
Life Enrichment Director	Recreation Workers .....	39-9032.00 .....	1934
Life Insurance Agent	Insurance Sales Agents .....	41-3021.00 .....	1974
Life Science Teacher	Middle School Teachers, Except Special and Vocational Education .....	25-2022.00 .....	1058
Life Sciences Teacher	Biological Science Teachers, Postsecondary .....	25-1042.00 .....	932
Life Skills Coach	Educational, Vocational, and School Counselors .....	21-1012.00 .....	828
Life Skills Teacher	Special Education Teachers, Middle School .....	25-2042.00 .....	1080
	Special Education Teachers, Preschool, Kindergarten, and Elementary School .....	25-2041.00 .....	1075
	Special Education Teachers, Secondary School .....	25-2043.00 .....	1084
	Vocational Education Teachers, Middle School .....	25-2023.00 .....	1063
Life Support Technician	Health Technologists and Technicians, All Other .....	29-2099.00 .....	1532
	Respiratory Therapy Technicians .....	29-2054.00 .....	1502
Life Underwriter	Insurance Underwriters .....	13-2053.00 .....	288
Lifeguard	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers .....	33-9092.00 .....	1710
Lift Driver	Industrial Truck and Tractor Operators .....	53-7051.00 .....	3388
Lift Slab Operator	Operating Engineers and Other Construction Equipment Operators .....	47-2073.00 .....	2403
Lift Truck Mechanic	Mobile Heavy Equipment Mechanics, Except Engines .....	49-3042.00 .....	2657
Lift Truck Operator	Industrial Truck and Tractor Operators .....	53-7051.00 .....	3388
Lifter	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Lifter Driver	Industrial Truck and Tractor Operators .....	53-7051.00 .....	3388
Lift-Slab Operator	Construction and Related Workers, All Other .....	47-4099.00 .....	2534
Light Adjuster	Automotive Specialty Technicians .....	49-3023.02 .....	2644
Light Air Defense Artillery Crewmember	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other .....	55-3019.00 .....	3432
Light Bulb Assembler	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
Light Bulb Replacer	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00 .....	1792
Light Fixture Servicer	Building Cleaning Workers, All Other .....	37-2019.00 .....	1801
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00 .....	1792
Light Out Examiner	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Light Rail Controller	Transportation Attendants, Except Flight Attendants and Baggage Porters .....	39-6032.00 .....	1914
Light Rail Operator	Subway and Streetcar Operators .....	53-4041.00 .....	3308
Light Rail Signal Technician	Signal and Track Switch Repairers .....	49-9097.00 .....	2780
Light Rail Train Operator	Subway and Streetcar Operators .....	53-4041.00 .....	3308
Light Rail Transit Operator	Subway and Streetcar Operators .....	53-4041.00 .....	3308
Light Rail Vehicle Operator (LRV Operator)	Subway and Streetcar Operators .....	53-4041.00 .....	3308
Light Technician	Audio and Video Equipment Technicians .....	27-4011.00 .....	1277
	Electrical Engineering Technicians .....	17-3023.03 .....	564
Lighter Captain	Ship and Boat Captains .....	53-5021.01 .....	3317
Lighterman	Sailors and Marine Oilers .....	53-5011.00 .....	3312
Lighthouse Keeper	Bridge and Lock Tenders .....	53-6011.00 .....	3337
Lighting Adviser	Electrical Engineering Technicians .....	17-3023.03 .....	564
Lighting Designer	Commercial and Industrial Designers .....	27-1021.00 .....	1152
	Interior Designers .....	27-1025.00 .....	1167
Lighting Engineer	Electrical Engineers .....	17-2071.00 .....	452
Lighting Equipment Operator	Audio and Video Equipment Technicians .....	27-4011.00 .....	1277
	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
Lighting Fixture Installer	Electricians .....	47-2111.00 .....	2416
Lighting Fixtures Decorator	Painting, Coating, and Decorating Workers .....	51-9123.00 .....	3172
Lighting Specialist	Electrical Engineering Technicians .....	17-3023.03 .....	564
Lighting Technician	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00 .....	2784
Lightman	Extraction Workers, All Other .....	47-5099.00 .....	2578
Lightning Protection Installer	Electricians .....	47-2111.00 .....	2416
Lightning Rod Installer	Electricians .....	47-2111.00 .....	2416
Lightout Examiner	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Limb Driver	Refuse and Recyclable Material Collectors .....	53-7081.00 .....	3419
Limber	Logging Workers, All Other .....	45-4029.00 .....	2340
Lime Boiler	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Lime Burner	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
Lime Filter Operator	Plant and System Operators, All Other .....	51-8099.00 .....	3093
Lime Kiln and Reausticizing Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
Lime Kiln Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Lime Kiln Tender	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
Lime Kiln Worker	Production Workers, All Other .....	51-9199.00 .....	3231
Lime Kiln Worker Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Lime Mixer	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Lime Mixer Tender	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Lime Plant Operator	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Lime Puller	Textile Bleaching and Dyeing Machine Operators and Tenders .....	51-6061.00 .....	3009
Lime Slaker	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Lime Sludge Kiln Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
Lime Sludge Mixer	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Lime Spreader	Agricultural Equipment Operators .....	45-2091.00 .....	2300
Lime Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Limehouse Worker	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Limer	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Limnologist	Environmental Scientists and Specialists, Including Health	19-2041.00	686
	Zoologists and Wildlife Biologists	19-1023.00	633
Limnology Teacher	Biological Science Teachers, Postsecondary	25-1042.00	932
Limosine Driver	Funeral Attendants	39-4021.00	1868
Limousine and Hearse Upholsterer	Upholsterers	51-6093.00	3032
Limousine Driver (Limo Driver)	Taxi Drivers and Chauffeurs	53-3041.00	3285
Linderman	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Linderman Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Linderman Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Line Analyst	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Line and Signal Technician	Rail-Track Laying and Maintenance Equipment Operators	47-4061.00	2522
Line Assembler	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-2011.00	2793
Line Assembly Utility Worker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Line Assigner	File Clerks	43-4071.00	2110
Line Builder	Electrical Power-Line Installers and Repairers	49-9051.00	2732
Line Camera Operator	Prepress Technicians and Workers	51-5022.00	2973
Line Clearance Foreman	Tree Trimmers and Pruners	37-3013.00	1813
Line Closer	Sewing Machine Operators	51-6031.00	2989
Line Construction Engineer	Electrical Engineers	17-2071.00	452
Line Construction Superintendent	General and Operations Managers	11-1021.00	5
Line Cook	Chefs and Head Cooks	35-1011.00	1719
	Cooks, Fast Food	35-2011.00	1727
	Cooks, Institution and Cafeteria	35-2012.00	1731
	Cooks, Restaurant	35-2014.00	1739
	Cooks, Short Order	35-2015.00	1743
	Food Preparation Workers	35-2021.00	1747
Line Crew Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Line Crewman	Electrical Power-Line Installers and Repairers	49-9051.00	2732
Line Dancer	Dancers	27-2031.00	1215
Line Department Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Line Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Line Erector	Electrical Power-Line Installers and Repairers	49-9051.00	2732
Line Erector Apprentice	Electrical Power-Line Installers and Repairers	49-9051.00	2732
Line Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Line Fisher	Fishers and Related Fishing Workers	45-3011.00	2317
Line Foreman	Electrical Power-Line Installers and Repairers	49-9051.00	2732
Line Haul Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Line Haul Towboat Pilot	Pilots, Ship	53-5021.03	3325
Line Helper	Helpers—Production Workers	51-9198.00	3227
Line Inspector	Construction and Building Inspectors	47-4011.00	2501
	Electrical Power-Line Installers and Repairers	49-9051.00	2732
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Telecommunications Line Installers and Repairers	49-9052.00	2737
Line Installation Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Line Installer	Electrical Power-Line Installers and Repairers	49-9051.00	2732
	Telecommunications Line Installers and Repairers	49-9052.00	2737
Line Installer Apprentice	Telecommunications Line Installers and Repairers	49-9052.00	2737
Line Installer-Repairer	Telecommunications Line Installers and Repairers	49-9052.00	2737
Line Leader	Assemblers and Fabricators, All Other	51-2099.00	2829
	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Line Maintainer	Electrical Power-Line Installers and Repairers	49-9051.00	2732
Line Maintenance	Telecommunications Line Installers and Repairers	49-9052.00	2737
Line Maintenance Technician	Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094.00	2606
Line Mechanic	Automotive Specialty Technicians	49-3023.02	2644
	Electrical Power-Line Installers and Repairers	49-9051.00	2732
	Telecommunications Line Installers and Repairers	49-9052.00	2737



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Line Mover	Helpers--Production Workers	51-9198.00	3227
	Material Moving Workers, All Other	53-7199.00	3431
Line Operator	Assemblers and Fabricators, All Other	51-2099.00	2829
	Ophthalmic Laboratory Technicians	51-9083.00	3156
	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Line Out Man	Packers and Packagers, Hand	53-7064.00	3404
Line Out Worker	Packers and Packagers, Hand	53-7064.00	3404
Line Painting Machine Operator	Painters, Construction and Maintenance	47-2141.00	2433
Line Palletizer	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Line Patrolman	Electrical Power-Line Installers and Repairers	49-9051.00	2732
Line Person	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	35-3022.00	1759
Line Pilot	Commercial Pilots	53-2012.00	3249
Line Producer	Producers	27-2012.01	1184
Line Puller	Helpers, Construction Trades, All Other	47-3019.00	2501
Line Repairer	Electrical Power-Line Installers and Repairers	49-9051.00	2732
Line Rider	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Line Runner	Food Preparation and Serving Related Workers, All Other	35-9099.00	1784
Line Sergeant	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
Line Server	Combined Food Preparation and Serving Workers, Including Fast Food	35-3021.00	1755
	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	35-3022.00	1759
	Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011.00	1772
	Food Preparation Workers	35-2021.00	1747
	Food Servers, Nonrestaurant	35-3041.00	1768
Line Service Attendant	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Line Service Person	Production Workers, All Other	51-9199.00	3231
Line Service Supervisor (LSS)	Aircraft Cargo Handling Supervisors	53-1011.00	3233
Line Staker	Electrical Drafters	17-3012.02	542
Line Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Line Technician	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers	51-6091.00	3024
Line Tender	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Line Tester	Telecommunications Line Installers and Repairers	49-9052.00	2737
Line Trucker	Machine Feeders and Offbearers	53-7063.00	3400
Line Up Worker	Production, Planning, and Expediting Clerks	43-5061.00	2181
Line Walker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Line Worker	Team Assemblers	51-2092.00	2821
Linecasting Machine Keyboard Operator	Data Entry Keyers	43-9021.00	2229
Lineman	Assemblers and Fabricators, All Other	51-2099.00	2829
	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	49-2095.00	2611
	Electrical Power-Line Installers and Repairers	49-9051.00	2732
	Food Preparation Workers	35-2021.00	1747
	Helpers, Construction Trades, All Other	47-3019.00	2501
	Hoist and Winch Operators	53-7041.00	3384
	Industrial Machinery Mechanics	49-9041.00	2710
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
	Power Distributors and Dispatchers	51-8012.00	3064
	Production Workers, All Other	51-9199.00	3231
	Telecommunications Line Installers and Repairers	49-9052.00	2737
Lineman Apprentice	Electrical Power-Line Installers and Repairers	49-9051.00	2732
	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
	Telecommunications Line Installers and Repairers	49-9052.00	2737
Lineman Service or Work Dispatcher	Customer Service Representatives	43-4051.00	2101
Linen Checker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00	2204
Linen Clerk	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03	2197
Linen Controller	Sales and Related Workers, All Other .....	41-9099.00	2027
	Sales Representatives, Services, All Other .....	41-3099.00	1990
Linen Folder	Laundry and Dry-Cleaning Workers .....	51-6011.00	2981
	Maids and Housekeeping Cleaners .....	37-2012.00	1796
Linen Grader	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Linen Keeper	Maids and Housekeeping Cleaners .....	37-2012.00	1796
Linen Room Attendant	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03	2197
Linen Room Custodian	Maids and Housekeeping Cleaners .....	37-2012.00	1796
Linen Room Supervisor	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers .....	37-1011.00	1784
	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
Linen Room Worker	Maids and Housekeeping Cleaners .....	37-2012.00	1796
Linen Supervisor	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers .....	37-1011.00	1784
	Laundry and Dry-Cleaning Workers .....	51-6011.00	2981
Linen Supply Load-Build	Packers and Packers, Hand .....	53-7064.00	3404
Linen Worker	Laundry and Dry-Cleaning Workers .....	51-6011.00	2981
	Maids and Housekeeping Cleaners .....	37-2012.00	1796
Line-O-Scribe Operator	Office Machine Operators, Except Computer .....	43-9071.00	2256
Liner	Assemblers and Fabricators, All Other .....	51-2099.00	2829
	Brickmasons and Blockmasons .....	47-2021.00	2349
	Etchers and Engravers .....	51-9194.00	3199
	Painting, Coating, and Decorating Workers .....	51-9123.00	3172
	Production Workers, All Other .....	51-9199.00	3231
	Sewing Machine Operators .....	51-6031.00	2989
Liner Assembler	Assemblers and Fabricators, All Other .....	51-2099.00	2829
	Welders, Cutters, and Welder Fitters .....	51-4121.06	2932
Liner Checker	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Liner Helper	Helpers--Production Workers .....	51-9198.00	3227
Liner Inserter	Helpers--Production Workers .....	51-9198.00	3227
	Production Workers, All Other .....	51-9199.00	3231
Liner Installer	Assemblers and Fabricators, All Other .....	51-2099.00	2829
Liner Machine Operator	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00	3187
Liner Machine Operator Helper	Helpers--Production Workers .....	51-9198.00	3227
Liner Man	Model Makers, Metal and Plastic .....	51-4061.00	2908
Liner Replacer	Industrial Machinery Mechanics .....	49-9041.00	2710
	Maintenance Workers, Machinery .....	49-9043.00	2719
Liner Reroll Tender	Production Workers, All Other .....	51-9199.00	3231
Liner Worker	Model Makers, Metal and Plastic .....	51-4061.00	2908
Liner Tender	Helpers--Production Workers .....	51-9198.00	3227
	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Linesman	Electrical Power-Line Installers and Repairers .....	49-9051.00	2732
	Model Makers, Metal and Plastic .....	51-4061.00	2908
Line-Up Examiner	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
	Printing Machine Operators .....	51-5023.00	2977
Lineworker	Electrical Power-Line Installers and Repairers .....	49-9051.00	2732
Lingo Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00	3392
Linguist	Interpreters and Translators .....	27-3091.00	1273
	Social Scientists and Related Workers, All Other .....	19-3099.00	763
Lining Baster	Sewing Machine Operators .....	51-6031.00	2989
Lining Caser	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Lining Cementer	Production Workers, All Other .....	51-9199.00	3231
Lining Cleaner	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Lining Closer	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Lining Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
	Textile Cutting Machine Setters, Operators, and Tenders .....	51-6062.00	3013
Lining Feller	Sewing Machine Operators .....	51-6031.00	2989



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Lining Folder	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Lining Insertor	Production Workers, All Other	51-9199.00	3231
Lining Layer	Shoe Machine Operators and Tenders	51-6042.00	2997
Lining Machine Operator	Production Workers, All Other	51-9199.00	3231
Lining Maker	Sewing Machine Operators	51-6031.00	2989
Lining Mechanic	Brickmasons and Blockmasons	47-2021.00	2349
Lining Scrubber	Helpers--Production Workers	51-9198.00	3227
Lining Setter	Sewing Machine Operators	51-6031.00	2989
Lining Stitcher	Shoe Machine Operators and Tenders	51-6042.00	2997
Link and Link Knitting Machine Operator	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Link Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Link Knitting Machine Operator	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Link Machine Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Link Trainer Maintenance Man	Industrial Machinery Mechanics	49-9041.00	2710
Link Trainer Maintenance Worker	Industrial Machinery Mechanics	49-9041.00	2710
Link Trainer Mechanic	Mobile Heavy Equipment Mechanics, Except Engines	49-3042.00	2657
Link Trainer Operator	Teachers and Instructors, All Other	25-3099.00	1097
Link Trainer Teacher	Vocational Education Teachers, Postsecondary	25-1194.00	1042
	Vocational Education Teachers, Secondary School	25-2032.00	1071
Linker	Assemblers and Fabricators, All Other	51-2099.00	2829
	Packers and Packagers, Hand	53-7064.00	3404
	Production Workers, All Other	51-9199.00	3231
Linking Machine Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Linoleum Floor Installer	Floor Layers, Except Carpet, Wood, and Hard Tiles	47-2042.00	2370
Linoleum Installer	Floor Layers, Except Carpet, Wood, and Hard Tiles	47-2042.00	2370
Linoleum Layer	Floor Layers, Except Carpet, Wood, and Hard Tiles	47-2042.00	2370
Linoleum Layer Apprentice	Floor Layers, Except Carpet, Wood, and Hard Tiles	47-2042.00	2370
Linoleum Layer Helper	Helpers, Construction Trades, All Other	47-3019.00	2501
Linoleum Mechanic	Floor Layers, Except Carpet, Wood, and Hard Tiles	47-2042.00	2370
Linoleum Printer	Production Workers, All Other	51-9199.00	3231
Linoleum Tile Layer	Floor Layers, Except Carpet, Wood, and Hard Tiles	47-2042.00	2370
Linotype Machinist	Industrial Machinery Mechanics	49-9041.00	2710
Linotype Machinist Apprentice	Industrial Machinery Mechanics	49-9041.00	2710
Linotype Mechanic	Industrial Machinery Mechanics	49-9041.00	2710
Linotype Operator	Prepress Technicians and Workers	51-5022.00	2973
Linotype Worker	Prepress Technicians and Workers	51-5022.00	2973
Linotyper	Prepress Technicians and Workers	51-5022.00	2973
Linotypist	Prepress Technicians and Workers	51-5022.00	2973
Linseed Cake Trimmer	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Linseed Oil Boiler	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Linseed Oil Order Filler	Helpers--Production Workers	51-9198.00	3227
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Linseed Oil Press Tender	Production Workers, All Other	51-9199.00	3231
Linseed Oil Refiner	Production Workers, All Other	51-9199.00	3231
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Linseed Oil Temperer	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Lint Cleaner	Agricultural Workers, All Other	45-2099.00	
Linter Drier Operator	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
Linter Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Linter Saw Sharpener	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Linter Tender	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Lion Hunter	Hunters and Trappers	45-3021.00	2321
Lion Tamer	Animal Trainers	39-2011.00	1829
Lion Trainer	Animal Trainers	39-2011.00	1829
Lip Cutter	Shoe Machine Operators and Tenders	51-6042.00	2997
Lip Cutter and Scorer	Production Workers, All Other	51-9199.00	3231
Lip Reading Teacher	Special Education Teachers, Middle School	25-2042.00	1080
	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
	Special Education Teachers, Secondary School	25-2043.00	1084
Lip-of-Shank Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Liquefaction and Regasification Helper	Helpers--Production Workers	51-9198.00	3227
Liquefaction and Regasification Plant Operator	Gas Plant Operators	51-8092.00	3086
Liquefaction and Regasification Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Liquefaction Plant Operator	Gas Plant Operators	51-8092.00	3086
Liquefaction Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Liquefied Natural Gas Plant Operator (LNG Plant Operator)	Gas Compressor and Gas Pumping Station Operators	53-7071.00	3408
Liquid Center Assembler	Production Workers, All Other	51-9199.00	3231
Liquid Fertilizer Servicer	Agricultural Equipment Operators	45-2091.00	2300
	Truck Drivers, Light or Delivery Services	53-3033.00	3281
Liquid Floor and Wall Applier	Construction Laborers	47-2061.00	2390
	Floor Sanders and Finishers	47-2043.00	2374
Liquid Natural Gas Plant Operator (LNG Plant Operator)	Gas Plant Operators	51-8092.00	3086
Liquid Sugar Fortifier	Food Batchmakers	51-3092.00	2848
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Liquid Sugar Melter	Food Batchmakers	51-3092.00	2848
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Liquid Yeast Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Liquidator	Sales and Related Workers, All Other	41-9099.00	2027
	Sales Managers	11-2022.00	18
	Sales Representatives, Services, All Other	41-3099.00	1990
Liquefied Natural Gas Specialist (LNG Specialist)	Gas Plant Operators	51-8092.00	3086
Liquefied Natural Gas Technician (LNG Technician)	Gas Plant Operators	51-8092.00	3086
Liquor Blender	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Liquor Bridge Operator	Pump Operators, Except Wellhead Pumpers	53-7072.00	3412
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Liquor Bridge Operator Helper	Helpers--Production Workers	51-9198.00	3227
Liquor Commissioner	Chief Executives	11-1011.00	1
Liquor Establishment Manager	Food Service Managers	11-9051.00	111
Liquor Gallery Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Liquor Grinder Mill Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Liquor Grinding Mill Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Liquor Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Liquor Maker	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Liquor Rectifier	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Liquor Stores and Agencies Supervisor	Chief Executives	11-1011.00	1
Liquor Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Lister	File Clerks	43-4071.00	2110
	Laundry and Dry-Cleaning Workers	51-6011.00	2981



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Literacy Consultant	Instructional Coordinators	25-9031.00	1127
Literacy Coordinator	Elementary School Teachers, Except Special Education	25-2021.00	1054
Literacy Education Professor	Education Teachers, Postsecondary	25-1081.00	989
Literacy Specialist	Instructional Coordinators	25-9031.00	1127
Literacy Teacher	Middle School Teachers, Except Special and Vocational Education	25-2022.00	1058
Literary Agent	Agents and Business Managers of Artists, Performers, and Athletes	13-1011.00	161
Literary Writer	Poets, Lyricists and Creative Writers	27-3043.05	1269
Literature Professor	English Language and Literature Teachers, Postsecondary	25-1123.00	1015
Literature Teacher	Middle School Teachers, Except Special and Vocational Education	25-2022.00	1058
Litharge Mill Operator	Production Workers, All Other	51-9199.00	3231
Litharge Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Lithoduplicator Operator	Printing Machine Operators	51-5023.00	2977
Lithograph Designer	Prepress Technicians and Workers	51-5022.00	2973
Lithograph Operator	Prepress Technicians and Workers	51-5022.00	2973
Lithograph Press Feeder	Printing Machine Operators	51-5023.00	2977
Lithograph Press Operator	Printing Machine Operators	51-5023.00	2977
Lithograph Printer	Printing Machine Operators	51-5023.00	2977
Lithographed Plate Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Lithographer	Prepress Technicians and Workers	51-5022.00	2973
Lithographer Apprentice	Prepress Technicians and Workers	51-5022.00	2973
Lithographer Helper	Helpers—Production Workers	51-9198.00	3227
Lithographers Printer	Prepress Technicians and Workers	51-5022.00	2973
Lithographic Artist	Prepress Technicians and Workers	51-5022.00	2973
Lithographic Camera Operator	Prepress Technicians and Workers	51-5022.00	2973
Lithographic Etcher	Prepress Technicians and Workers	51-5022.00	2973
Lithographic Photographer	Prepress Technicians and Workers	51-5022.00	2973
Lithographic Photographer Apprentice	Prepress Technicians and Workers	51-5022.00	2973
Lithographic Plate Maker	Prepress Technicians and Workers	51-5022.00	2973
Lithographic Platemaker	Prepress Technicians and Workers	51-5022.00	2973
Lithographic Plate-Maker Apprentice	Prepress Technicians and Workers	51-5022.00	2973
Lithographic Press Operator	Job Printers	51-5021.00	2969
	Prepress Technicians and Workers	51-5022.00	2973
Lithographic Proofer Apprentice	Printing Machine Operators	51-5023.00	2977
Lithographic Stripper	Prepress Technicians and Workers	51-5022.00	2973
Lithographing Machine Operator	Prepress Technicians and Workers	51-5022.00	2973
Lithography Contact Worker	Photographic Processing Machine Operators	51-9132.00	3180
Lithoplate Maker	Printing Machine Operators	51-5023.00	2977
Lithopone Charger	Production Workers, All Other	51-9199.00	3231
Lithopone Mill Worker	Production Workers, All Other	51-9199.00	3231
Lithopress Operator	Prepress Technicians and Workers	51-5022.00	2973
Lithostripper	Prepress Technicians and Workers	51-5022.00	2973
Litigation Attorney	Lawyers	23-1011.00	877
Litigation Claim Representative	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
Litigation Examiner	Claims Examiners, Property and Casualty Insurance	13-1031.01	177
Litigation Paralegal	Paralegals and Legal Assistants	23-2011.00	893
Live Ammunition Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Live Games Dealer	Gaming Dealers	39-3011.00	1836
Live Hanger	Slaughterers and Meat Packers	51-3023.00	2840
Live in Caregiver	Personal and Home Care Aides	39-9021.00	1926
Live Source Operator	Telephone Operators	43-2021.00	2035
Livery Car Driver	Taxi Drivers and Chauffeurs	53-3041.00	3285
Livestock and Crop Ranch Hand	Farmers and Ranchers	11-9012.00	86
Livestock Auctioneer	Sales and Related Workers, All Other	41-9099.00	2027
	Sales Representatives, Services, All Other	41-3099.00	1990
Livestock Brands Inspector	Agricultural Inspectors	45-2011.00	2288
Livestock Breeder	Animal Breeders	45-2021.00	2292
Livestock Broker	Purchasing Agents and Buyers, Farm Products	13-1021.00	164

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Livestock Buyer	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Livestock Caretaker	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Livestock Commission Agent	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Livestock Dealer	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Livestock Exhibitor	Agricultural Workers, All Other	45-2099.00	
Livestock Farm Manager	Farmers and Ranchers	11-9012.00	86
Livestock Farmer	Farmers and Ranchers	11-9012.00	86
	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Livestock Farmworker	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Livestock Feeder	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Livestock Handler	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Livestock Inspector	Agricultural Inspectors	45-2011.00	2288
Livestock Judging Coach	Agricultural Sciences Teachers, Postsecondary	25-1041.00	928
Livestock Laborer	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Livestock Producer	Farmers and Ranchers	11-9012.00	86
Livestock Ranch Hand	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Livestock Rancher	Animal Breeders	45-2021.00	2292
	Farmers and Ranchers	11-9012.00	86
Livestock Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Livestock Showman	Agricultural Workers, All Other	45-2099.00	
Livestock Slaughterer	Slaughterers and Meat Packers	51-3023.00	2840
Livestock Speculator	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Livestock Trader	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Livestock Truck	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Livestock Truck Attendant	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Livestock Yard Supervisor	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers	45-1011.08	2280
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Livestock, Grain, Cotton and Other Farm Products Purchasing Agent	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Livestock, Grain, Cotton and Other Farm Products Purchasing Director	Purchasing Managers	11-3061.00	61
Load Checker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Load Dispatcher	Gas Plant Operators	51-8092.00	3086
	Power Distributors and Dispatchers	51-8012.00	3064
Load Dropper	Material Moving Workers, All Other	53-7199.00	3431
Load Haul Dump Operator (LHD Operator)	Loading Machine Operators, Underground Mining	53-7033.00	3381
Load Out Person	Tank Car, Truck, and Ship Loaders	53-7121.00	3427
Load Out Supervisor	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
	Storage and Distribution Managers	11-3071.02	69
Load Planner	Cargo and Freight Agents	43-5011.00	2149
	Production, Planning, and Expediting Clerks	43-5061.00	2181
Load Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Loader	Farmworkers and Laborers, Crop	45-2092.02	2308
	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Machine Feeders and Offbearers	53-7063.00	3400
	Tank Car, Truck, and Ship Loaders	53-7121.00	3427
Loader Driver	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Loader Engineer	Hoist and Winch Operators	53-7041.00	3384
Loader Helper	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Material Moving Workers, All Other	53-7199.00	3431
Loader Operator	Agricultural Equipment Operators	45-2091.00	2300
	Excavating and Loading Machine and Dragline Operators	53-7032.00	3377
	Helpers—Extraction Workers	47-5081.00	2574



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Loading Machine Operators, Underground Mining	53-7033.00	3381
	Logging Equipment Operators	45-4022.00	2332
	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
	Paving, Surfacing, and Tamping Equipment Operators	47-2071.00	2395
	Tank Car, Truck, and Ship Loaders	53-7121.00	3427
Loader Operator Supervisor	First-Line Supervisors/Managers of Logging Workers	45-1011.05	2268
Loader-Demolder	Molding and Casting Workers	51-9195.07	3215
Loading and Unloading Supervisor	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Loading Dock Hand	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Loading Dock Helper	Helpers--Production Workers	51-9198.00	3227
Loading Inspector	Freight and Cargo Inspectors	53-6051.08	3361
Loading Machine Adjuster	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
	Production Workers, All Other	51-9199.00	3231
Loading Machine Operator	Loading Machine Operators, Underground Mining	53-7033.00	3381
	Machine Feeders and Offbearers	53-7063.00	3400
	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Loading Machine Operator Helper	Helpers--Extraction Workers	47-5081.00	2574
	Material Moving Workers, All Other	53-7199.00	3431
Loading Machine Tool Setter	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4081.00	2923
Loading Rack Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
Loading Shovel Oiler	Maintenance Workers, Machinery	49-9043.00	2719
Loading Supervisor	Aircraft Cargo Handling Supervisors	53-1011.00	3233
Loading Unit Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Loading Unit Tool Setter	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
	Production Workers, All Other	51-9199.00	3231
Loadmaster	Aircraft Cargo Handling Supervisors	53-1011.00	3233
Load-Out Supervisor	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
Loads Engineer	Aerospace Engineers	17-2011.00	425
Load-Test Mechanic	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Loaf Counter	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Loan Administrator	Financial Managers, Branch or Department	11-3031.02	39
	Loan Officers	13-2072.00	300
Loan Adviser	Loan Officers	13-2072.00	300
Loan Analyst	Loan Interviewers and Clerks	43-4131.00	2126
	Loan Officers	13-2072.00	300
Loan and Credit Manager	Financial Managers, Branch or Department	11-3031.02	39
Loan Approver	Loan Officers	13-2072.00	300
Loan Assistant	Loan Interviewers and Clerks	43-4131.00	2126
	Office Clerks, General	43-9061.00	2252
Loan Auditor	Loan Officers	13-2072.00	300
Loan Broker	Sales Agents, Financial Services	41-3031.02	1982
Loan Clerk	Loan Interviewers and Clerks	43-4131.00	2126
Loan Closer	Loan Interviewers and Clerks	43-4131.00	2126
Loan Consultant	Loan Counselors	13-2071.00	296
	Loan Officers	13-2072.00	300
Loan Coordinator	Loan Interviewers and Clerks	43-4131.00	2126
	Loan Officers	13-2072.00	300
Loan Counselor	Loan Counselors	13-2071.00	296
	Loan Interviewers and Clerks	43-4131.00	2126
	Loan Officers	13-2072.00	300
Loan Examiner	Loan Officers	13-2072.00	300

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Loan Expediter	Loan Interviewers and Clerks	43-4131.00	2126
Loan Inspector	Loan Interviewers and Clerks	43-4131.00	2126
Loan Manager	Financial Managers, Branch or Department	11-3031.02	39
Loan Officer	Credit Analysts	13-2041.00	276
	Loan Counselors	13-2071.00	296
	Loan Interviewers and Clerks	43-4131.00	2126
	Loan Officers	13-2072.00	300
Loan Originator	Loan Interviewers and Clerks	43-4131.00	2126
	Loan Officers	13-2072.00	300
Loan Processing Supervisor	Loan Interviewers and Clerks	43-4131.00	2126
Loan Processor	Credit Checkers	43-4041.02	2098
	Loan Interviewers and Clerks	43-4131.00	2126
Loan Representative	Loan Interviewers and Clerks	43-4131.00	2126
Loan Review Analyst	Credit Analysts	13-2041.00	276
Loan Reviewer	Loan Officers	13-2072.00	300
Loan Secretary	Loan Interviewers and Clerks	43-4131.00	2126
Loan Service Officer	Loan Officers	13-2072.00	300
Loan Servicing Vice President	Financial Managers, Branch or Department	11-3031.02	39
Loan Specialist	Loan Officers	13-2072.00	300
Loan Supervisor	Loan Officers	13-2072.00	300
Loan Systems Director	Financial Managers, Branch or Department	11-3031.02	39
Loan Teller	Tellers	43-3071.00	2070
Loan Workout Officer	Loan Officers	13-2072.00	300
Lobby Attendant	Ushers, Lobby Attendants, and Ticket Takers	39-3031.00	1848
Lobby Concierge	Concierges	39-6012.00	1899
Lobby Porter	Baggage Porters and Bellhops	39-6011.00	1895
Lobbyist	Public Relations Specialists	27-3031.00	1253
Lobster Fisherman	Fishers and Related Fishing Workers	45-3011.00	2317
Lobster Man	Fishers and Related Fishing Workers	45-3011.00	2317
Lobsterman	Fishers and Related Fishing Workers	45-3011.00	2317
Local Area Network Administrator (LAN Administrator)	Network and Computer Systems Administrators	15-1071.00	348
Local Operator	Telephone Operators	43-2021.00	2035
Local Superintendent	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Local Truck Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
	Truck Drivers, Light or Delivery Services	53-3033.00	3281
Location Analyst	Architects, Except Landscape and Naval	17-1011.00	408
Location and Measurement Technician	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Lay-Out Workers, Metal and Plastic	51-4192.00	2949
Location Man	Architects, Except Landscape and Naval	17-1011.00	408
	Property, Real Estate, and Community Association Managers	11-9141.00	145
Location Manager	Business Operations Specialists, All Other	13-1199.00	250
	Funeral Directors	11-9061.00	115
Location Worker	Architects, Except Landscape and Naval	17-1011.00	408
	Property, Real Estate, and Community Association Managers	11-9141.00	145
Lock Assembler	Production Workers, All Other	51-9199.00	3231
Lock Corner Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Lock Expert	Locksmiths and Safe Repairers	49-9094.00	2769
Lock Fitter	Locksmiths and Safe Repairers	49-9094.00	2769
Lock Installer	Production Workers, All Other	51-9199.00	3231
Lock Keeper	Bridge and Lock Tenders	53-6011.00	3337
Lock Maintenance Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Lock Master	Bridge and Lock Tenders	53-6011.00	3337
Lock Operator	Bridge and Lock Tenders	53-6011.00	3337
Lock Plater	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Lock Setter	Locksmiths and Safe Repairers	49-9094.00	2769
Lock Technician	Locksmiths and Safe Repairers	49-9094.00	2769



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Lock Tender	Bridge and Lock Tenders	53-6011.00	3337
Lock Tender II	Plant and System Operators, All Other	51-8099.00	3093
Lock Up Keeper	Correctional Officers and Jailers	33-3012.00	1650
Lock Up Worker	Prepress Technicians and Workers	51-5022.00	2973
Locker Attendant	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Locker Room, Coatroom, and Dressing Room Attendants	39-3093.00	1860
Locker Operator	Storage and Distribution Managers	11-3071.02	69
Locker Plant Attendant	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Packers and Packers, Hand	53-7064.00	3404
Locker Room Attendant	Amusement and Recreation Attendants	39-3091.00	1852
	Locker Room, Coatroom, and Dressing Room Attendants	39-3093.00	1860
Locker Room Clerk	Locker Room, Coatroom, and Dressing Room Attendants	39-3093.00	1860
Locker Room Manager	Locker Room, Coatroom, and Dressing Room Attendants	39-3093.00	1860
Locker Room Supervisor	Locker Room, Coatroom, and Dressing Room Attendants	39-3093.00	1860
Locket Maker	Jewelers	51-9071.01	3135
Lockmaker	Locksmiths and Safe Repairers	49-9094.00	2769
Lockman	Bridge and Lock Tenders	53-6011.00	3337
Locks Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Locks Tender	Bridge and Lock Tenders	53-6011.00	3337
Locksmith	Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094.00	2606
	Locksmiths and Safe Repairers	49-9094.00	2769
Locksmith Apprentice	Locksmiths and Safe Repairers	49-9094.00	2769
Locksmith Helper	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Lockstitch Armhole Sew and Trim Operator	Sewing Machine Operators	51-6031.00	2989
Lockstitch Back Maker	Sewing Machine Operators	51-6031.00	2989
Lockstitch Binder	Sewing Machine Operators	51-6031.00	2989
Lockstitch Coat Joiner	Sewing Machine Operators	51-6031.00	2989
Lockstitch Collar Setter	Sewing Machine Operators	51-6031.00	2989
Lockstitch Cup Setter	Sewing Machine Operators	51-6031.00	2989
Lockstitch Front Edge Tape Sewer	Sewing Machine Operators	51-6031.00	2989
Lockstitch Front Maker	Sewing Machine Operators	51-6031.00	2989
Lockstitch Hemmer	Sewing Machine Operators	51-6031.00	2989
Lockstitch Lining Maker	Sewing Machine Operators	51-6031.00	2989
Lockstitch Lining Setter	Sewing Machine Operators	51-6031.00	2989
Lockstitch Machine Operator	Sewing Machine Operators	51-6031.00	2989
Lockstitch Pocket Setter	Sewing Machine Operators	51-6031.00	2989
Lockstitch Shoulder Joiner	Sewing Machine Operators	51-6031.00	2989
Lockstitch Sleeve Maker	Sewing Machine Operators	51-6031.00	2989
Lockstitch Sleeve Setter	Sewing Machine Operators	51-6031.00	2989
Lockstitch Topstitcher	Sewing Machine Operators	51-6031.00	2989
Lockstitch Tunnel Elastic Operator	Sewing Machine Operators	51-6031.00	2989
Lockstitch Waistband Setter	Sewing Machine Operators	51-6031.00	2989
Lockstitch Waistline Joiner	Sewing Machine Operators	51-6031.00	2989
Lockstitch Zipper Setter	Sewing Machine Operators	51-6031.00	2989
Lockstitcher	Sewing Machine Operators	51-6031.00	2989
Locomotive Boilermaker	Boilermakers	47-2011.00	2345
Locomotive Crane Engineer	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Locomotive Crane Operator	Crane and Tower Operators	53-7021.00	3369
Locomotive Electrician	Electrical and Electronics Installers and Repairers, Transportation Equipment	49-2093.00	2602
Locomotive Engineer	Locomotive Engineers	53-4011.00	3289
	Locomotive Firers	53-4012.00	3293
	Rail Yard Engineers, Dinky Operators, and Hostlers	53-4013.00	3297
	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
	Railroad Conductors and Yardmasters	53-4031.00	3304
Locomotive Firer Fireman	Locomotive Firers	53-4012.00	3293
Locomotive Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Locomotive Lubricating Systems Clerk	Production, Planning, and Expediting Clerks .....	43-5061.00 .....	2181
Locomotive Mechanic	Bus and Truck Mechanics and Diesel Engine Specialists .....	49-3031.00 .....	2649
Locomotive Mechanic Apprentice	Rail Car Repairers .....	49-3043.00 .....	2662
Locomotive Oiler	Maintenance Workers, Machinery .....	49-9043.00 .....	2719
Locomotive Operator	Locomotive Engineers .....	53-4011.00 .....	3289
Locomotive Operator Helper	Railroad Brake, Signal, and Switch Operators .....	53-4021.00 .....	3300
Locomotive Pipe Fitter	Pipe Fitters and Steamfitters .....	47-2152.01 .....	2445
Locomotive Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
Locomotive Switch Operator	Railroad Brake, Signal, and Switch Operators .....	53-4021.00 .....	3300
Lode Miner	Mining Machine Operators, All Other .....	47-5049.00 .....	2562
Lode Miner, Blasting	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00 .....	2550
Lodge Officer	Community and Social Service Specialists, All Other .....	21-1099.00 .....	869
Lodging Facilities Attendant	Locker Room, Coatroom, and Dressing Room Attendants .....	39-3093.00 .....	1860
	Maids and Housekeeping Cleaners .....	37-2012.00 .....	1796
Lodging Facilities Manager	Lodging Managers .....	11-9081.00 .....	123
Lodginghouse Keeper	Maids and Housekeeping Cleaners .....	37-2012.00 .....	1796
Loft Rigger	Riggers .....	49-9096.00 .....	2776
Loft Worker	Model Makers, Wood .....	51-7031.00 .....	3044
Loft Worker Apprentice	Model Makers, Wood .....	51-7031.00 .....	3044
	Woodworkers, All Other .....	51-7099.00 .....	3060
Loftsman	Patternmakers, Metal and Plastic .....	51-4062.00 .....	2912
Log Brander	Logging Workers, All Other .....	45-4029.00 .....	2340
Log Buncher	Production Workers, All Other .....	51-9199.00 .....	3231
Log Buyer	Log Graders and Scalars .....	45-4023.00 .....	2336
	Purchasing Agents, Except Wholesale, Retail, and Farm Products .....	13-1023.00 .....	173
Log Carrier Operator	Industrial Truck and Tractor Operators .....	53-7051.00 .....	3388
	Logging Equipment Operators .....	45-4022.00 .....	2332
Log Chain Worker	Production Workers, All Other .....	51-9199.00 .....	3231
Log Check Scalcr	Log Graders and Scalars .....	45-4023.00 .....	2336
Log Chipper	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00 .....	3052
Log Chipper Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
Log Cooker	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Log Cut Off Sawyer	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00 .....	3052
Log Cut-Off Sawyer	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00 .....	3052
Log Cutter	Logging Workers, All Other .....	45-4029.00 .....	2340
Log Deckman	Logging Workers, All Other .....	45-4029.00 .....	2340
Log Driver	Logging Workers, All Other .....	45-4029.00 .....	2340
Log Feeder	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Log Getter	Logging Workers, All Other .....	45-4029.00 .....	2340
Log Grader	Log Graders and Scalars .....	45-4023.00 .....	2336
Log Handler	Logging Workers, All Other .....	45-4029.00 .....	2340
Log Handling Equipment Operator	Logging Equipment Operators .....	45-4022.00 .....	2332
Log Haul Chain Feeder	Logging Workers, All Other .....	45-4029.00 .....	2340
Log Haul Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Log Hauler	Logging Equipment Operators .....	45-4022.00 .....	2332
Log Hooker	Logging Workers, All Other .....	45-4029.00 .....	2340
	Material Moving Workers, All Other .....	53-7199.00 .....	3431
Log Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Log Loader	Hoist and Winch Operators .....	53-7041.00 .....	3384
	Logging Equipment Operators .....	45-4022.00 .....	2332
Log Loader Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
	Logging Workers, All Other .....	45-4029.00 .....	2340
Log Marker	Log Graders and Scalars .....	45-4023.00 .....	2336
	Logging Workers, All Other .....	45-4029.00 .....	2340
Log Peeler	Cutters and Trimmers, Hand .....	51-9031.00 .....	3115
	Logging Workers, All Other .....	45-4029.00 .....	2340



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Log Pond Worker	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Log Processor Operator	Logging Equipment Operators	45-4022.00	2332
Log Raft Worker	Logging Workers, All Other	45-4029.00	2340
Log Rafter	Logging Workers, All Other	45-4029.00	2340
Log Roller	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Logging Workers, All Other	45-4029.00	2340
Log Roper	Logging Workers, All Other	45-4029.00	2340
Log Sawyer	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Log Scaler	Log Graders and Scalers	45-4023.00	2336
Log Skidder	Logging Workers, All Other	45-4029.00	2340
Log Snaker	Material Moving Workers, All Other	53-7199.00	3431
Log Sorter	Log Graders and Scalers	45-4023.00	2336
	Logging Workers, All Other	45-4029.00	2340
Log Sorter Operator	Conveyor Operators and Tenders	53-7011.00	3365
Log Sorting Supervisor	First-Line Supervisors/Managers of Logging Workers	45-1011.05	2268
Log Stacker Operator	Logging Equipment Operators	45-4022.00	2332
Log Truck Driver	Logging Equipment Operators	45-4022.00	2332
	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Log Tumbler	Logging Workers, All Other	45-4029.00	2340
Log Turner	Logging Workers, All Other	45-4029.00	2340
Log Washer	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Log Yard Manager	Log Graders and Scalers	45-4023.00	2336
Loge Attendant	Ushers, Lobby Attendants, and Ticket Takers	39-3031.00	1848
Logger	Fallers	45-4021.00	2328
	Logging Equipment Operators	45-4022.00	2332
Logger, Driving Horses	Material Moving Workers, All Other	53-7199.00	3431
Logging Contractor	First-Line Supervisors/Managers of Logging Workers	45-1011.05	2268
Logging Crane Operator	Logging Equipment Operators	45-4022.00	2332
Logging Crew Foreman	First-Line Supervisors/Managers of Logging Workers	45-1011.05	2268
Logging Engineer	Petroleum Engineers	17-2171.00	509
Logging Equipment Mechanic	Mobile Heavy Equipment Mechanics, Except Engines	49-3042.00	2657
Logging Equipment Operator	Logging Equipment Operators	45-4022.00	2332
Logging Operations Inspector	Agricultural Inspectors	45-2011.00	2288
	Logging Workers, All Other	45-4029.00	2340
Logging Rafter Laborer	Logging Workers, All Other	45-4029.00	2340
Logging Shovel Operator	Logging Equipment Operators	45-4022.00	2332
Logging Specialist	Logging Workers, All Other	45-4029.00	2340
Logging Superintendent	First-Line Supervisors/Managers of Logging Workers	45-1011.05	2268
Logging Supervisor	First-Line Supervisors/Managers of Logging Workers	45-1011.05	2268
Logging Tractor Operator	Logging Equipment Operators	45-4022.00	2332
Logging Worker	Logging Workers, All Other	45-4029.00	2340
Logistical Engineer	Industrial Engineers	17-2112.00	478
Logistician	Logisticians	13-1081.00	237
Logistics Analyst	Logisticians	13-1081.00	237
	Logistics Analysts	13-1081.02	241
Logistics and Planning Manager	Logistics Managers	11-9199.06	159
Logistics Clerk	Cargo and Freight Agents	43-5011.00	2149
	Production, Planning, and Expediting Clerks	43-5061.00	2181
Logistics Coordinator	Cargo and Freight Agents	43-5011.00	2149
	Logisticians	13-1081.00	237
	Logistics Managers	11-9199.06	159
	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Logistics Director	Logistics Managers	11-9199.06	159
Logistics Engineer	Logisticians	13-1081.00	237
	Logistics Engineers	13-1081.01	241
Logistics Engineering Manager	Logistics Engineers	13-1081.01	241

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Logistics Management Specialist	Logisticians .....	13-1081.00	237
	Logistics Managers .....	11-9199.06	159
Logistics Manager	Logisticians .....	13-1081.00	237
	Logistics Managers .....	11-9199.06	159
	Storage and Distribution Managers .....	11-3071.02	69
Logistics Operations Manager	Logistics Managers .....	11-9199.06	159
Logistics Planner	Logisticians .....	13-1081.00	237
Logistics Planning Engineer	Logistics Engineers .....	13-1081.01	241
Logistics Research Engineer	Logistics Engineers .....	13-1081.01	241
Logistics Service Representative	Cargo and Freight Agents .....	43-5011.00	2149
Logistics Specialist	Logistics Analysts .....	13-1081.02	241
	Logisticians .....	13-1081.00	237
Logistics Supervisor	Logistics Managers .....	11-9199.06	159
Logistics Supply Officer	Storage and Distribution Managers .....	11-3071.02	69
Logistics System Engineer	Logisticians .....	13-1081.00	237
	Logistics Engineers .....	13-1081.01	241
Logistics Team Lead	Logisticians .....	13-1081.00	237
Logistics Technician	Cargo and Freight Agents .....	43-5011.00	2149
	Freight Forwarders .....	43-5011.01	2154
	Logisticians .....	13-1081.00	237
	Production, Planning, and Expediting Clerks .....	43-5061.00	2181
	Pump Operators, Except Wellhead Pumps .....	53-7072.00	3412
	Shipping, Receiving, and Traffic Clerks .....	43-5071.00	2185
Loin Puller	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00	2837
Lokie Driver	Locomotive Engineers .....	53-4011.00	3289
Lokie Engineer	Locomotive Engineers .....	53-4011.00	3289
Long Chain Beamer	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00	3020
Long Distance Billing Operator	Telephone Operators .....	43-2021.00	2035
Long Distance Operator (LD Operator)	Telephone Operators .....	43-2021.00	2035
Long Distance Trucker	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00	3277
Long Goods Drier	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders .....	51-3091.00	2844
Long Haul Truck Driver	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00	3277
Long Lines Operator	Telephone Operators .....	43-2021.00	2035
Long Term Care Administrator	Medical and Health Services Managers .....	11-9111.00	128
Long Term Care Social Worker	Medical and Public Health Social Workers .....	21-1022.00	849
Long Wall Mining Machine Tender	Mine Cutting and Channeling Machine Operators .....	47-5042.00	2558
Long Wall Shear Operator	Mine Cutting and Channeling Machine Operators .....	47-5042.00	2558
Long Winder Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00	3020
Longshore Equipment Operator	Material Moving Workers, All Other .....	53-7199.00	3431
Longshoreman	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Longwall Foreman	Continuous Mining Machine Operators .....	47-5041.00	2554
	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00	2340
	Mine Cutting and Channeling Machine Operators .....	47-5042.00	2558
Longwall Headgate Operator	Helpers--Extraction Workers .....	47-5081.00	2574
Longwall Machine Operator Helper	Helpers--Extraction Workers .....	47-5081.00	2574
Longwall Shearer Operator	Mine Cutting and Channeling Machine Operators .....	47-5042.00	2558
Look Out Tower Fire Watcher	Forest Fire Inspectors and Prevention Specialists .....	33-2022.00	1642
Lookout	Forest Fire Inspectors and Prevention Specialists .....	33-2022.00	1642
	Sailors and Marine Oilers .....	53-5011.00	3312
Loom Blower	Cleaners of Vehicles and Equipment .....	53-7061.00	3392
Loom Changeover Operator	Helpers--Production Workers .....	51-9198.00	3227
Loom Changer	Textile Knitting and Weaving Machine Setters, Operators, and Tenders .....	51-6063.00	3016
Loom Checker	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Loom Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00	3392
Loom Control Chain Builder	Textile Knitting and Weaving Machine Setters, Operators, and Tenders .....	51-6063.00	3016



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Loom Doffer	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Loom Fixer	Industrial Machinery Mechanics	49-9041.00	2710
	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Loom Fixer Apprentice	Industrial Machinery Mechanics	49-9041.00	2710
Loom Fixer Helper	Helpers--Production Workers	51-9198.00	3227
Loom Fixer Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Loom Mechanic	Industrial Machinery Mechanics	49-9041.00	2710
Loom Operator	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Loom Overhauled	Industrial Machinery Mechanics	49-9041.00	2710
Loom Setter	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Loom Starter	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Loom Technician	Industrial Machinery Mechanics	49-9041.00	2710
Loom Winder Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Loop Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Loop Puller	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Loop Sewer	Sewing Machine Operators	51-6031.00	2989
Loop Tacker	Sewing Machine Operators	51-6031.00	2989
Looper	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Production Workers, All Other	51-9199.00	3231
	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Looper Fixer	Maintenance Workers, Machinery	49-9043.00	2719
Looping Machine Operator	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Looseleaf Binder Coverer	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Lorry Weigher	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Loss Control Consultant	Occupational Health and Safety Specialists	29-9011.00	1537
Loss Control Manager	Fire-Prevention and Protection Engineers	17-2111.02	470
Loss Control Representative	Occupational Health and Safety Specialists	29-9011.00	1537
Loss Prevention Agent	Private Detectives and Investigators	33-9021.00	1695
	Loss Prevention Specialists	33-9099.02	1718
Loss Prevention Analyst	Private Detectives and Investigators	33-9021.00	1695
Loss Prevention Associate	Private Detectives and Investigators	33-9021.00	1695
Loss Prevention Detective	Private Detectives and Investigators	33-9021.00	1695
Loss Prevention Investigator	Private Detectives and Investigators	33-9021.00	1695
	Loss Prevention Specialists	33-9099.02	1718
Loss Prevention Manager	Loss Prevention Managers	11-9199.08	159
	Private Detectives and Investigators	33-9021.00	1695
Loss Prevention Officer	First-Line Supervisors/Managers, Protective Service Workers, All Other	33-1099.00	1626
	Loss Prevention Managers	11-9199.08	159
	Private Detectives and Investigators	33-9021.00	1695
	Loss Prevention Specialists	33-9099.02	1718
	Security Guards	33-9032.00	1703
Loss Prevention Representative	Loss Prevention Specialists	33-9099.02	1718
	Security Guards	33-9032.00	1703
Loss Prevention Specialist	Loss Prevention Managers	11-9199.08	159
	Private Detectives and Investigators	33-9021.00	1695
	Loss Prevention Specialists	33-9099.02	1718
Loss Prevention Supervisor	Loss Prevention Managers	11-9199.08	159
Lost and Found Clerk	Customer Service Representatives	43-4051.00	2101
	Office Clerks, General	43-9061.00	2252
Lost Charge Card Clerk	Office Clerks, General	43-9061.00	2252
Lot Attendant	Cleaners of Vehicles and Equipment	53-7061.00	3392
Lot Technician	Cleaners of Vehicles and Equipment	53-7061.00	3392
Lot Worker	Production, Planning, and Expediting Clerks	43-5061.00	2181

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Lottery Clerk	Gaming Service Workers, All Other .....	39-3019.00	1844
Lottery Manager	Managers, All Other .....	11-9199.00	153
Lottery Office Manager	Gaming Supervisors .....	39-1011.00	1817
Lottery Sales Clerk	Gaming Change Persons and Booth Cashiers .....	41-2012.00	1954
Lotus Notes Developer	Computer Software Engineers, Applications .....	15-1031.00	323
Lounge Car Attendant	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers ...	41-9091.00	2023
Low Pressure Boiler Operator	Stationary Engineers and Boiler Operators .....	51-8021.00	3073
Low Pressure Boiler Tender	Stationary Engineers and Boiler Operators .....	51-8021.00	3073
Low Pressure Firer	Stationary Engineers and Boiler Operators .....	51-8021.00	3073
Low Vision Therapist	Low Vision Therapists, Orientation and Mobility Specialists, and Vision Rehabilitation Therapists .....	29-1122.01	1407
Low Voltage Electrician	Electronic Home Entertainment Equipment Installers and Repairers .....	49-2097.00	2618
Low Voltage Technician	Security and Fire Alarm Systems Installers .....	49-2098.00	2622
Low-Emission Automobile Designer	Automotive Engineers .....	17-2141.02	501
Lowerator Operator	Machine Feeders and Offbearers .....	53-7063.00	3400
	Material Moving Workers, All Other .....	53-7199.00	3431
Lozenge Dough Mixer	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Lozenge Maker	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00	3123
Lube Man	Service Station Attendants .....	53-6031.00	3344
Lube Technician	Automotive Specialty Technicians .....	49-3023.02	2644
	Service Station Attendants .....	53-6031.00	3344
Lube Worker	Service Station Attendants .....	53-6031.00	3344
Lubricating Engineer	Chemical Engineers .....	17-2041.00	438
Lubricating Equipment Sales Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products .....	41-4011.00	1991
Lubricating Machine Tender	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4193.00	2953
Lubricating Specialist	Service Station Attendants .....	53-6031.00	3344
Lubrication Equipment Servicer	Control and Valve Installers and Repairers, Except Mechanical Door .....	49-9012.00	2692
	Industrial Machinery Mechanics .....	49-9041.00	2710
Lubrication Servicer	Service Station Attendants .....	53-6031.00	3344
Lubrication Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Lubrication Technician	Automotive Specialty Technicians .....	49-3023.02	2644
	Service Station Attendants .....	53-6031.00	3344
Lubrication Worker	Maintenance Workers, Machinery .....	49-9043.00	2719
	Service Station Attendants .....	53-6031.00	3344
Lubricator	Maintenance Workers, Machinery .....	49-9043.00	2719
	Service Station Attendants .....	53-6031.00	3344
Lubricator Granulator	Metal Workers and Plastic Workers, All Other .....	51-4199.00	2961
Ludlow Machine Operator	Prepress Technicians and Workers .....	51-5022.00	2973
Lug Loader	Machine Feeders and Offbearers .....	53-7063.00	3400
Luggage Attendant	Baggage Porters and Bellhops .....	39-6011.00	1895
Luggage Liner	Production Workers, All Other .....	51-9199.00	3231
Luggage Maker	Shoe and Leather Workers and Repairers .....	51-6041.00	2993
Luggage Repairer	Shoe and Leather Workers and Repairers .....	51-6041.00	2993
Lugger	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Lumber Bearer	Production Workers, All Other .....	51-9199.00	3231
Lumber Buyer	Purchasing Agents, Except Wholesale, Retail, and Farm Products .....	13-1023.00	173
Lumber Carrier	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Lumber Carrier Operator	Industrial Truck and Tractor Operators .....	53-7051.00	3388
	Logging Equipment Operators .....	45-4022.00	2332
Lumber Chain Offbearer	Machine Feeders and Offbearers .....	53-7063.00	3400
Lumber Checker	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00	2204
Lumber Cutter	Logging Workers, All Other .....	45-4029.00	2340
Lumber Driver	Logging Workers, All Other .....	45-4029.00	2340
Lumber Estimator	Production, Planning, and Expediting Clerks .....	43-5061.00	2181
Lumber Grader	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00	3052



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Lumber Hacker	Logging Workers, All Other	45-4029.00	2340
Lumber Handler	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Lumber Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Lumber Kiln Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Lumber Loader	Production Workers, All Other	51-9199.00	3231
Lumber Marker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Lumber Material Handler	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Lumber Mover	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Lumber Piler	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Lumber Planer	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Lumber Press Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Lumber Sales Supervisor	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
Lumber Scaler	Logging Workers, All Other	45-4029.00	2340
	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Lumber Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Lumber Stacker	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Machine Feeders and Offbearers	53-7063.00	3400
Lumber Stacker Driver	Logging Equipment Operators	45-4022.00	2332
Lumber Straightener	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Production Workers, All Other	51-9199.00	3231
	Machine Feeders and Offbearers	53-7063.00	3400
Lumber Tailor	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Lumber Tallier	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Lumber Trimmer	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Lumber Tripper	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Lumber Tying Machine Operator	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Lumber Yard Worker	Fallers	45-4021.00	2328
Lumberjack	Fallers	45-4021.00	2328
Lumberman	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Production Workers, All Other	51-9199.00	3231
Lumite Injector	Production Workers, All Other	51-9199.00	3231
Lump Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Lump Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Lump Maker	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Lump Roller	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Lump Room Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Lumper	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Production Workers, All Other	51-9199.00	3231
Lumpia Wrapper Maker	Production Workers, All Other	51-9199.00	3231
Lunar and Planetary Institute Director	Astronomers	19-2011.00	664
Lunch Cook	Cooks, Restaurant	35-2014.00	1739
Lunch Counter Manager	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
Lunch Truck Driver	Driver/Sales Workers	53-3031.00	3273
Lunch Truck Operator	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Lunch Wagon Operator	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Luncheonette Manager	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
Luncheonette Operator	Food Service Managers	11-9051.00	111
Lunchroom Aide	Child Care Workers	39-9011.00	1918
	Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011.00	1772
Lunchroom Attendant	Child Care Workers	39-9011.00	1918
	Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011.00	1772
Lunchroom Food Service Supervisor	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
Lunchroom Manager	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
Lunchroom Monitor	Child Care Workers	39-9011.00	1918

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Lunchroom Mother	Child Care Workers .....	39-9011.00	1918
Lunchroom Operator	Food Service Managers .....	11-9051.00	111
Lunchroom Supervisor	First-Line Supervisors/Managers of Food Preparation and Serving Workers .....	35-1012.00	1723
Lunchroom Worker	Dining Room and Cafeteria Attendants and Bartender Helpers .....	35-9011.00	1772
Lung Gun Operator	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00	2837
Lung Puller	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00	2837
Lure Maker	Assemblers and Fabricators, All Other .....	51-2099.00	2829
Luster Applicator	Painting, Coating, and Decorating Workers .....	51-9123.00	3172
Lusterer	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Lute Packer or Applier	Production Workers, All Other .....	51-9199.00	3231
Luterman	Production Workers, All Other .....	51-9199.00	3231
Luthier	Craft Artists .....	27-1012.00	1140
	Musical Instrument Repairers and Tuners .....	49-9063.00	2749
Lye Bath Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Lye Boiler	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Lye Machine Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Lye Peel Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Lye Treater	Chemical Equipment Operators and Tenders .....	51-9011.00	3094
Lyricist	Poets, Lyricists and Creative Writers .....	27-3043.05	1269
Mac Operator	Desktop Publishers .....	43-9031.00	2236
Macadam Raker	Construction Laborers .....	47-2061.00	2390
Macaroni Maker	Food Batchmakers .....	51-3092.00	2848
Macaroni Press Operator	Production Workers, All Other .....	51-9199.00	3231
Macerator Operator	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Machine Accountant	Billing, Posting, and Calculating Machine Operators .....	43-3021.03	2051
Machine Adjuster	Industrial Machinery Mechanics .....	49-9041.00	2710
Machine Adjuster Leader	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Machine Applicator Cementer	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00	3187
	Machine Feeders and Offbearers .....	53-7063.00	3400
Machine Assembler	Electromechanical Equipment Assemblers .....	51-2023.00	2805
	Engine and Other Machine Assemblers .....	51-2031.00	2808
Machine Assembler for Puller-Over	Production Workers, All Other .....	51-9199.00	3231
Machine Assembler Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Machine Attendant	Production Workers, All Other .....	51-9199.00	3231
Machine Bander and Cellophaner	Packaging and Filling Machine Operators and Tenders .....	51-9111.00	3160
Machine Baster	Sewing Machine Operators .....	51-6031.00	2989
Machine Bender	Production Workers, All Other .....	51-9199.00	3231
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Machine Biller	Billing, Posting, and Calculating Machine Operators .....	43-3021.03	2051
Machine Binder Stripper	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Machine Binding Folder	Production Workers, All Other .....	51-9199.00	3231
Machine Bobbin Winder	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00	3020
Machine Bookkeeper	Billing, Posting, and Calculating Machine Operators .....	43-3021.03	2051
Machine Brusher	Production Workers, All Other .....	51-9199.00	3231
Machine Buffer	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
Machine Builder	Engine and Other Machine Assemblers .....	51-2031.00	2808
Machine Burrer	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
Machine Candle Molder	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00	3123
Machine Captain	Production Workers, All Other .....	51-9199.00	3231
Machine Carton Marker	Printing Machine Operators .....	51-5023.00	2977
Machine Castings Plasterer	Molding and Casting Workers .....	51-9195.07	3215
	Production Workers, All Other .....	51-9199.00	3231



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Machine Cell Tuber	Production Workers, All Other	51-9199.00	3231
Machine Cementer	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Machine Cementer and Folder	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Machine Ceramic Coater	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Machine Chain Maker	Production Workers, All Other	51-9199.00	3231
Machine Chocolate Molder	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Machine Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Machine Clerical Verifier	Data Entry Keyers	43-9021.00	2229
Machine Clipper	Machine Feeders and Offbearers	53-7063.00	3400
Machine Cloth Trimmer	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Machine Clothing Man	Industrial Machinery Mechanics	49-9041.00	2710
Machine Clothing Replacer	Industrial Machinery Mechanics	49-9041.00	2710
Machine Clothing Worker	Industrial Machinery Mechanics	49-9041.00	2710
Machine Coil Assembler	Coil Winders, Tapers, and Finishers	51-2021.00	2797
	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Machine Compositor	Prepress Technicians and Workers	51-5022.00	2973
Machine Container Washer	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Machine Coremaker	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
	Production Workers, All Other	51-9199.00	3231
Machine Crater	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Machine Cutter	Cutters and Trimmers, Hand	51-9031.00	3115
	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Mine Cutting and Channeling Machine Operators	47-5042.00	2558
Machine Deburrer	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Machine Deicer-Element Winder	Production Workers, All Other	51-9199.00	3231
Machine Design Checker	Mechanical Drafters	17-3013.00	546
Machine Design Engineer	Mechanical Engineers	17-2141.00	496
Machine Design Teacher	Engineering Teachers, Postsecondary	25-1032.00	924
Machine Driller	Earth Drillers, Except Oil and Gas	47-5021.00	2547
	Mine Cutting and Channeling Machine Operators	47-5042.00	2558
	Production Workers, All Other	51-9199.00	3231
Machine Dyer	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Machine Edge Bander	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Machine Egg Washer	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Machine Feeders and Offbearers	53-7063.00	3400
Machine Engraver	Etchers and Engravers	51-9194.00	3199
	Printing Machine Operators	51-5023.00	2977
Machine Erecting Millwright or Repair Lead Person	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Machine Erector	Millwrights	49-9044.00	2724
Machine Etcher	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Machine Fancy Stitcher	Sewing Machine Operators	51-6031.00	2989
	Shoe Machine Operators and Tenders	51-6042.00	2997
Machine Farmworker	Agricultural Equipment Operators	45-2091.00	2300
Machine Fastener	Production Workers, All Other	51-9199.00	3231
Machine Featheredger and Reducer	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Machine Feed Operator	Machine Feeders and Offbearers	53-7063.00	3400
	Shoe Machine Operators and Tenders	51-6042.00	2997
Machine Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Machine Feeder Floorperson	Machine Feeders and Offbearers	53-7063.00	3400
Machine Feller	Sewing Machine Operators	51-6031.00	2989
Machine Filler	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Machine Filler Servicer	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
Machine Filler Shredder	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Machine Finisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00 .....	2884
Machine Fitter	Machinists .....	51-4041.00 .....	2896
Machine Fixer	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00 .....	3020
Machine Folder	Production Workers, All Other .....	51-9199.00 .....	3231
Machine Former	Production Workers, All Other .....	51-9199.00 .....	3231
Machine Fur Cleaner	Laundry and Dry-Cleaning Workers .....	51-6011.00 .....	2981
Machine Grainer	Furniture Finishers .....	51-7021.00 .....	3040
	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Machine Greaser	Maintenance Workers, Machinery .....	49-9043.00 .....	2719
Machine Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00 .....	2884
Machine Group Leader	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Machine Guide Base Winder	Production Workers, All Other .....	51-9199.00 .....	3231
Machine Gun Mechanic	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
Machine Hamper Maker	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Machine Hand	Laundry and Dry-Cleaning Workers .....	51-6011.00 .....	2981
	Production Workers, All Other .....	51-9199.00 .....	3231
Machine Heddle Cleaner	Production Workers, All Other .....	51-9199.00 .....	3231
Machine Heel Builder	Production Workers, All Other .....	51-9199.00 .....	3231
Machine Heel Sprayer	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00 .....	3164
Machine Heel-Seat Fitter	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Machine Heel-Seat Laster	Production Workers, All Other .....	51-9199.00 .....	3231
Machine Helper	Helpers--Extraction Workers .....	47-5081.00 .....	2574
	Helpers--Production Workers .....	51-9198.00 .....	3227
Machine Hoop Maker	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Machine Hoop Maker Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Machine Hose Cutter	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Machine Icer	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00 .....	3164
Machine Inker	Production Workers, All Other .....	51-9199.00 .....	3231
Machine Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Machine Installer	Millwrights .....	49-9044.00 .....	2724
Machine Ironer	Laundry and Dry-Cleaning Workers .....	51-6011.00 .....	2981
Machine Joiner Cementer	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00 .....	3187
	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
Machine Joint Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Machine Lacer	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Machine Lay Out Worker	Lay-Out Workers, Metal and Plastic .....	51-4192.00 .....	2949
Machine Lead Burner	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders .....	51-4122.00 .....	2941
Machine Leather Trimmer	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Machine Loader	Loading Machine Operators, Underground Mining .....	53-7033.00 .....	3381
Machine Long Goods Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Machine Maintenance	Mobile Heavy Equipment Mechanics, Except Engines .....	49-3042.00 .....	2657
	Rail Car Repairers .....	49-3043.00 .....	2662
Machine Maintenance Repairer	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
Machine Marker	Production Workers, All Other .....	51-9199.00 .....	3231
Machine Mechanic	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
Machine Milker	Agricultural Equipment Operators .....	45-2091.00 .....	2300
	Farmers and Ranchers .....	11-9012.00 .....	86
	Farmworkers, Farm and Ranch Animals .....	45-2093.00 .....	2312
Machine Molder	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4072.00 .....	2919



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Machine Mover	Millwrights .....	49-9044.00 .....	2724
Machine Oiler	Maintenance Workers, Machinery .....	49-9043.00 .....	2719
Machine Operator	Bakers .....	51-3011.00 .....	2829
	Bindery Workers .....	51-5011.00 .....	2961
	Cabinetmakers and Bench Carpenters .....	51-7011.00 .....	3036
	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00 .....	3187
	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders .....	51-9192.00 .....	3191
	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00 .....	3164
	Computer-Controlled Machine Tool Operators, Metal and Plastic .....	51-4011.00 .....	2856
	Cooling and Freezing Equipment Operators and Tenders .....	51-9193.00 .....	3195
	Crane and Tower Operators .....	53-7021.00 .....	3369
	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
	Cutters and Trimmers, Hand .....	51-9031.00 .....	3115
	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4032.00 .....	2880
	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4021.00 .....	2864
	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers .....	51-6091.00 .....	3024
	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders .....	51-3091.00 .....	2844
	Food Batchmakers .....	51-3092.00 .....	2848
	Forging Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4022.00 .....	2868
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00 .....	2884
	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00 .....	2945
	Helpers--Production Workers .....	51-9198.00 .....	3227
	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00 .....	2888
	Laundry and Dry-Cleaning Workers .....	51-6011.00 .....	2981
	Logging Equipment Operators .....	45-4022.00 .....	2332
	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
	Machinists .....	51-4041.00 .....	2896
	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4035.00 .....	2892
	Mining Machine Operators, All Other .....	47-5049.00 .....	2562
	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
	Glass Blowers, Molders, Benders, and Finishers .....	51-9195.04 .....	3207
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4072.00 .....	2919
	Motion Picture Projectionists .....	39-3021.00 .....	1844
	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4081.00 .....	2923
	Office Machine Operators, Except Computer .....	43-9071.00 .....	2256
	Operating Engineers and Other Construction Equipment Operators .....	47-2073.00 .....	2403
	Packaging and Filling Machine Operators and Tenders .....	51-9111.00 .....	3160
	Pipelayers .....	47-2151.00 .....	2441
	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4193.00 .....	2953
	Production Workers, All Other .....	51-9199.00 .....	3231
	Rail-Track Laying and Maintenance Equipment Operators .....	47-4061.00 .....	2522
	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00 .....	2872
	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00 .....	3052
	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
	Textile Bleaching and Dyeing Machine Operators and Tenders .....	51-6061.00 .....	3009
	Textile Cutting Machine Setters, Operators, and Tenders .....	51-6062.00 .....	3013
	Textile Knitting and Weaving Machine Setters, Operators, and Tenders .....	51-6063.00 .....	3016

# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
	Tool Grinders, Filers, and Sharpeners	51-4194.00	2957
	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-4122.00	2941
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Machine Operator Cane Cutter	Agricultural Equipment Operators	45-2091.00	2300
Machine Operator Farmworker	Agricultural Equipment Operators	45-2091.00	2300
Machine Operator Hay Stacker	Agricultural Equipment Operators	45-2091.00	2300
Machine Operator Hop Picker	Agricultural Equipment Operators	45-2091.00	2300
Machine Operator Hop Worker	Agricultural Equipment Operators	45-2091.00	2300
Machine Operator Picker	Agricultural Equipment Operators	45-2091.00	2300
Machine Operator Replanter	Agricultural Equipment Operators	45-2091.00	2300
Machine Operator Slitter Technician	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Industrial Machinery Mechanics	49-9041.00	2710
Machine Operator Transplanter	Agricultural Equipment Operators	45-2091.00	2300
Machine or Machinery Mechanic	Farm Equipment Mechanics	49-3041.00	2653
	Industrial Machinery Mechanics	49-9041.00	2710
	Maintenance and Repair Workers, General	49-9042.00	2715
	Mobile Heavy Equipment Mechanics, Except Engines	49-3042.00	2657
	Rail Car Repairers	49-3043.00	2662
Machine Overhauler	Industrial Machinery Mechanics	49-9041.00	2710
	Mobile Heavy Equipment Mechanics, Except Engines	49-3042.00	2657
	Rail Car Repairers	49-3043.00	2662
Machine Pack Assembler	Packers and Packagers, Hand	53-7064.00	3404
Machine Package Sealer	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Machine Packager	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Machine Packer	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Machine Paint Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Machine Pan Greaser	Production Workers, All Other	51-9199.00	3231
Machine Pecan Gatherer	Agricultural Equipment Operators	45-2091.00	2300
Machine Pecan Picker	Agricultural Equipment Operators	45-2091.00	2300
Machine Pie Maker	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
	Production Workers, All Other	51-9199.00	3231
Machine Plaster Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Machine Plate Stacker	Production Workers, All Other	51-9199.00	3231
Machine Plug Shaper	Machine Feeders and Offbearers	53-7063.00	3400
Machine Preservative Filler	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Machine Presser	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
	Production Workers, All Other	51-9199.00	3231
Machine Printer	Printing Machine Operators	51-5023.00	2977
	Production Workers, All Other	51-9199.00	3231
Machine Puller	Production Workers, All Other	51-9199.00	3231
Machine Puller and Laster	Production Workers, All Other	51-9199.00	3231
Machine Puller Over	Production Workers, All Other	51-9199.00	3231
Machine Quilt Stuffer	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Machine Records Units Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Machine Repair Person	Machinists	51-4041.00	2896
Machine Repairer	Industrial Machinery Mechanics	49-9041.00	2710
	Maintenance Workers, Machinery	49-9043.00	2719
Machine Repairman	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
	Industrial Machinery Mechanics	49-9041.00	2710
	Maintenance Workers, Machinery	49-9043.00	2719
	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4035.00	2892
	Pipe Fitters and Steamfitters	47-2152.01	2445
Machine Rigger	Millwrights	49-9044.00	2724



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Machine Room Engineer	Sound Engineering Technicians .....	27-4014.00 .....	1289
Machine Room Operator	Sound Engineering Technicians .....	27-4014.00 .....	1289
Machine Rope Maker	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00 .....	3020
Machine Rough Rounder	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Machine Rug Cleaner	Laundry and Dry-Cleaning Workers .....	51-6011.00 .....	2981
Machine Sand Mixer	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Machine Sander	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Machine Scallop Cutter	Textile Cutting Machine Setters, Operators, and Tenders .....	51-6062.00 .....	3013
Machine Set Up Operator	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
	Millwrights .....	49-9044.00 .....	2724
Machine Setter	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00 .....	2884
	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
	Millwrights .....	49-9044.00 .....	2724
	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4081.00 .....	2923
	Production Workers, All Other .....	51-9199.00 .....	3231
	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders .....	51-4122.00 .....	2941
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Machine Setter and Repairer	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Machine Setter Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Machine Set-Up Operator	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4035.00 .....	2892
	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4081.00 .....	2923
Machine Set-Up Person	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4081.00 .....	2923
Machine Sewer	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Machine Shop Foreman	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4035.00 .....	2892
Machine Shop Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Machine Shop Instructor	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
Machine Shop Pantograph Machine Operator	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4035.00 .....	2892
Machine Shop Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Machine Shop Worker	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Machine Shorthand Teacher	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
	Vocational Education Teachers, Secondary School .....	25-2032.00 .....	1071
Machine Sign Writer	Printing Machine Operators .....	51-5023.00 .....	2977
	Production Workers, All Other .....	51-9199.00 .....	3231
Machine Silk Screen Printer	Printing Machine Operators .....	51-5023.00 .....	2977
Machine Silver Stripper	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders .....	51-9192.00 .....	3191
Machine Sizer	Production Workers, All Other .....	51-9199.00 .....	3231
Machine Skiver	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Machine Slat Basket Maker	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Machine Sneller	Production Workers, All Other .....	51-9199.00 .....	3231
Machine Sole Leveler	Production Workers, All Other .....	51-9199.00 .....	3231
Machine Sorter	Production Workers, All Other .....	51-9199.00 .....	3231
Machine Splitter	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Machine Sprayer	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00 .....	3164
Machine Spreader	Production Workers, All Other .....	51-9199.00 .....	3231
Machine Spring Former	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Machine Stacker	Material Moving Workers, All Other .....	53-7199.00 .....	3431
Machine Staker	Production Workers, All Other .....	51-9199.00 .....	3231
Machine Stamper	Production Workers, All Other .....	51-9199.00 .....	3231
Machine Stapler	Production Workers, All Other .....	51-9199.00 .....	3231
Machine Steak Tenderizer	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Machine Stemmer	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Machine Stitcher	Sewing Machine Operators	51-6031.00	2989
	Shoe Machine Operators and Tenders	51-6042.00	2997
Machine Stone Polisher	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Machine Stone Polisher Apprentice	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Production Workers, All Other	51-9199.00	3231
Machine Stonecutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Machine Stoppage Frequency Checker	Production, Planning, and Expediting Clerks	43-5061.00	2181
Machine Strap Buckler	Production Workers, All Other	51-9199.00	3231
Machine Straw Hat Presser	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Machine Striper	Machine Feeders and Offbearers	53-7063.00	3400
Machine Stripper	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Machine Stripper-Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Machine Stuffer	Assemblers and Fabricators, All Other	51-2099.00	2829
Machine Sweeper Brush Maker	Production Workers, All Other	51-9199.00	3231
Machine Tack Puller	Production Workers, All Other	51-9199.00	3231
Machine Tailer	Machine Feeders and Offbearers	53-7063.00	3400
Machine Tank Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Machine Taper	Production Workers, All Other	51-9199.00	3231
Machine Technician	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4081.00	2923
Machine Tender	Agricultural Equipment Operators	45-2091.00	2300
	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Machine Tester	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Machine Tool Designer	Mechanical Engineers	17-2141.00	496
Machine Tool Dresser	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Machine Tool Mechanic	Industrial Machinery Mechanics	49-9041.00	2710
Machine Tool Operator	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4081.00	2923
Machine Tool Rebuilder	Industrial Machinery Mechanics	49-9041.00	2710
Machine Tool Technician Instructor	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Machine Trimmer	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Machine Try Out Setter	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Machine Try-Out Setter	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4081.00	2923
Machine Turner	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Machine Umbrella Tipper	Production Workers, All Other	51-9199.00	3231
Machine Veneer Repairer	Production Workers, All Other	51-9199.00	3231
Machine Washer	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Machine Wedger	Production Workers, All Other	51-9199.00	3231
Machine Welder	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-4122.00	2941
Machine Welt Butter	Production Workers, All Other	51-9199.00	3231
Machine Whitener	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Machine Wiper	Cleaners of Vehicles and Equipment	53-7061.00	3392
Machine Wood Sander	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Machine Woodworking Sander	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Machine Zipper Trimmer	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Machined Parts Metal Sprayer	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Machine-Made Shoe Unit Worker	Molding and Casting Workers	51-9195.07	3215
Machinery Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Machinery Dismantler	Millwrights	49-9044.00	2724
Machinery Erector	Millwrights	49-9044.00	2724
	Riggers	49-9096.00	2776



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Machinery Mover	Millwrights .....	49-9044.00	2724
	Riggers .....	49-9096.00	2776
Machinery or Equipment Rental and Leasing Manager	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00	1942
Machinery Repair Maintenance Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00	2578
Machinery Rigger	Millwrights .....	49-9044.00	2724
Machines Technician	Maintenance Workers, Machinery .....	49-9043.00	2719
Machining and Assembly Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Machining Associate	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00	2876
Machining Engineer	Mechanical Engineers .....	17-2141.00	496
Machining Manager	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Machining Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Machinist	Computer-Controlled Machine Tool Operators, Metal and Plastic .....	51-4011.00	2856
	Control and Valve Installers and Repairers, Except Mechanical Door .....	49-9012.00	2692
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00	2876
	Electric Motor, Power Tool, and Related Repairers .....	49-2092.00	2598
	Electromechanical Equipment Assemblers .....	51-2023.00	2805
	Engine and Other Machine Assemblers .....	51-2031.00	2808
	Farmworkers and Laborers, Crop .....	45-2092.02	2308
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
	Industrial Machinery Mechanics .....	49-9041.00	2710
	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00	2888
	Machinists .....	51-4041.00	2896
	Maintenance Workers, Machinery .....	49-9043.00	2719
	Mechanical Engineering Technicians .....	17-3027.00	581
	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4035.00	2892
	Model Makers, Metal and Plastic .....	51-4061.00	2908
	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4081.00	2923
	Numerical Tool and Process Control Programmers .....	51-4012.00	2860
	Patternmakers, Metal and Plastic .....	51-4062.00	2912
	Tool and Die Makers .....	51-4111.00	2928
	Tool Grinders, Filers, and Sharpeners .....	51-4194.00	2957
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Machinist Apprentice	Machinists .....	51-4041.00	2896
Machinist Helper	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00	2784
	Helpers--Production Workers .....	51-9198.00	3227
Machinist Mate	Machinists .....	51-4041.00	2896
Machinist Tool and Die	Machinists .....	51-4041.00	2896
Macintosh Artist (Mac Artist)	Graphic Designers .....	27-1024.00	1163
Maestro	Music Directors .....	27-2041.01	1222
Magazine Editor	Editors .....	27-3041.00	1257
Magazine Feeder	Machine Feeders and Offbearers .....	53-7063.00	3400
Magazine Filler	Machine Feeders and Offbearers .....	53-7063.00	3400
Magazine Grinder Loader	Machine Feeders and Offbearers .....	53-7063.00	3400
Magazine Hand	Machine Feeders and Offbearers .....	53-7063.00	3400
Magazine Journalist	Reporters and Correspondents .....	27-3022.00	1249
	Poets, Lyricists and Creative Writers .....	27-3043.05	1269
Magazine Keeper	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03	2197
Magazine Publisher	Desktop Publishers .....	43-9031.00	2236
	Managers, All Other .....	11-9199.00	153
Magazine Repairer	Bindery Workers .....	51-5011.00	2961
Magazine Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers .....	43-1011.00	2027
Magazine Worker	Production Workers, All Other .....	51-9199.00	3231
Magazine Writer	Reporters and Correspondents .....	27-3022.00	1249

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Magician	Poets, Lyricists and Creative Writers	27-3043.05	1269
	Actors	27-2011.00	1180
	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238
Magician Helper	Amusement and Recreation Attendants	39-3091.00	1852
Magistrate	Judges, Magistrate Judges, and Magistrates	23-1023.00	889
Magnaflux Operator	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Magnesium Mill Operator	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4035.00	2892
Magnet Maker	Production Workers, All Other	51-9199.00	3231
Magnet Placer	Production Workers, All Other	51-9199.00	3231
Magnet Valve Assembler	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Magnetic Doctor	Health Diagnosing and Treating Practitioners, All Other	29-1199.00	1434
	Physicians and Surgeons, All Other	29-1069.00	
	Therapists, All Other	29-1129.00	1429
Magnetic Grinder Operator	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Magnetic Healer	Health Diagnosing and Treating Practitioners, All Other	29-1199.00	1434
	Physicians and Surgeons, All Other	29-1069.00	
	Geophysical Data Technicians	19-4041.01	782
Magnetic Locator	Geophysical Data Technicians	19-4041.01	782
Magnetic Observer	Geophysical Data Technicians	19-4041.01	782
Magnetic Particle and Penetrant Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Magnetic Prospecting Operator	Geophysical Data Technicians	19-4041.01	782
Magnetic Prospecting Supervisor	Geophysical Data Technicians	19-4041.01	782
Magnetic Resonance Imaging Special Procedures Technologist (MRI Special Procedures Technologist)	Radiologic Technologists	29-2034.01	1477
Magnetic Resonance Imaging Technician (MRI Technician)	Radiologic Technicians	29-2034.02	1481
	Radiologic Technologists	29-2034.01	1477
	Data Entry Keyers	43-9021.00	2229
Magnetic Tape Composer Operator	Data Entry Keyers	43-9021.00	2229
Magnetic Tape Selectric Typewriter Operator (MTST Operator)	Data Entry Keyers	43-9021.00	2229
Magnetic Tape Typewriter Operator	Data Entry Keyers	43-9021.00	2229
Magnetic Tape Winder	Production Workers, All Other	51-9199.00	3231
Magnetic Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Magnetizer	Production Workers, All Other	51-9199.00	3231
Magneto Electrician	Aircraft Mechanics and Service Technicians	49-3011.00	2626
Magneto Repairer	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
	Outdoor Power Equipment and Other Small Engine Mechanics	49-3053.00	2673
	Automotive Specialty Technicians	49-3023.02	2644
Magnetometer Operator	Geophysical Data Technicians	19-4041.01	782
Magnifier	Photographic Process Workers	51-9131.00	3176
Maid Housekeeper	Maids and Housekeeping Cleaners	37-2012.00	1796
Maid Supervisor	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	37-1011.00	1784
Maid, Cleaning, Cooking	Maids and Housekeeping Cleaners	37-2012.00	1796
Mail Agent	Postal Service Clerks	43-5051.00	2170
Mail Caller	Mail Clerks and Mail Machine Operators, Except Postal Service	43-9051.00	2248
	Postal Service Clerks	43-5051.00	2170
	Couriers and Messengers	43-5021.00	2154
Mail Carrier	Postal Service Mail Carriers	43-5052.00	2174
	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
	Postal Service Mail Carriers	43-5052.00	2174
Mail Carrier and Clerk	Postal Service Mail Carriers	43-5052.00	2174
Mail Carrier Technician	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Mail Carriers Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Mail Clerk	Mail Clerks and Mail Machine Operators, Except Postal Service	43-9051.00	2248
	Office and Administrative Support Workers, All Other	43-9199.00	2268
	Mail Clerks and Mail Machine Operators, Except Postal Service	43-9051.00	2248
Mail Clerk	Office Machine Operators, Except Computer	43-9071.00	2256
	Postal Service Clerks	43-5051.00	2170



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Mail Clerks Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
Mail Courier	Couriers and Messengers .....	43-5021.00	2154
Mail Deliverer	Postal Service Mail Carriers .....	43-5052.00	2174
Mail Delivery Supervisor	Postmasters and Mail Superintendents .....	11-9131.00	141
Mail Distribution Scheme Examiner	Business Operations Specialists, All Other .....	13-1199.00	250
	Postal Service Mail Sorters, Processors, and Processing Machine Operators .....	43-5053.00	2177
Mail Distributor	Mail Clerks and Mail Machine Operators, Except Postal Service .....	43-9051.00	2248
	Postal Service Mail Sorters, Processors, and Processing Machine Operators .....	43-5053.00	2177
Mail Handler	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
	Postal Service Clerks .....	43-5051.00	2170
	Postal Service Mail Sorters, Processors, and Processing Machine Operators .....	43-5053.00	2177
Mail Handler Sorter	Postal Service Mail Sorters, Processors, and Processing Machine Operators .....	43-5053.00	2177
Mail Handlers Supervisor	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand .....	53-1021.00	3235
Mail Inserter	Office and Administrative Support Workers, All Other .....	43-9199.00	2268
Mail Machine Operator	Mail Clerks and Mail Machine Operators, Except Postal Service .....	43-9051.00	2248
Mail Messenger	Couriers and Messengers .....	43-5021.00	2154
	Postal Service Mail Carriers .....	43-5052.00	2174
Mail Messenger Contractor	Truck Drivers, Light or Delivery Services .....	53-3033.00	3281
Mail Opener	Mail Clerks and Mail Machine Operators, Except Postal Service .....	43-9051.00	2248
	Postal Service Mail Sorters, Processors, and Processing Machine Operators .....	43-5053.00	2177
Mail Order Clerk	Order Clerks .....	43-4151.00	2133
	Postal Service Clerks .....	43-5051.00	2170
Mail Processing	Postal Service Mail Sorters, Processors, and Processing Machine Operators .....	43-5053.00	2177
Mail Processing Equipment Mechanic	Computer, Automated Teller, and Office Machine Repairers .....	49-2011.00	2582
Mail Processor	Postal Service Mail Sorters, Processors, and Processing Machine Operators .....	43-5053.00	2177
Mail Reader	Mail Clerks and Mail Machine Operators, Except Postal Service .....	43-9051.00	2248
Mail Rider	Postal Service Mail Carriers .....	43-5052.00	2174
Mail Room Clerk	Couriers and Messengers .....	43-5021.00	2154
	Mail Clerks and Mail Machine Operators, Except Postal Service .....	43-9051.00	2248
Mail Sorter	Mail Clerks and Mail Machine Operators, Except Postal Service .....	43-9051.00	2248
	Postal Service Mail Sorters, Processors, and Processing Machine Operators .....	43-5053.00	2177
Mail Sorter and Delivery	Postal Service Mail Carriers .....	43-5052.00	2174
Mail Sorting Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
Mail Superintendent	Postmasters and Mail Superintendents .....	11-9131.00	141
Mail Technician	Couriers and Messengers .....	43-5021.00	2154
	Mail Clerks and Mail Machine Operators, Except Postal Service .....	43-9051.00	2248
Mail Teller	Tellers .....	43-3071.00	2070
Mail Truck Drive:	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00	3277
Mail Weigher	Mail Clerks and Mail Machine Operators, Except Postal Service .....	43-9051.00	2248
	Postal Service Mail Sorters, Processors, and Processing Machine Operators .....	43-5053.00	2177
Mailer	Mail Clerks and Mail Machine Operators, Except Postal Service .....	43-9051.00	2248
Mailer Apprentice	Mail Clerks and Mail Machine Operators, Except Postal Service .....	43-9051.00	2248
Mailing Clerk	Mail Clerks and Mail Machine Operators, Except Postal Service .....	43-9051.00	2248
	Postal Service Clerks .....	43-5051.00	2170
Mailing Machine Operator	Mail Clerks and Mail Machine Operators, Except Postal Service .....	43-9051.00	2248
Mailing Section Clerk	Postal Service Mail Sorters, Processors, and Processing Machine Operators .....	43-5053.00	2177
Mailman	Postal Service Mail Carriers .....	43-5052.00	2174
Mailmaster	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00	3277
Mailroom Clerk	Mail Clerks and Mail Machine Operators, Except Postal Service .....	43-9051.00	2248
	Postal Service Clerks .....	43-5051.00	2170
Mailroom Courier	Couriers and Messengers .....	43-5021.00	2154
Mailroom Manager	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand ..	53-1021.00	3235
Mailroom Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
	Mail Clerks and Mail Machine Operators, Except Postal Service .....	43-9051.00	2248
Mails Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
Main Line Station Engineer	Pump Operators, Except Wellhead Pumpers .....	53-7072.00	3412
Mainframe Programmer	Computer Programmers .....	15-1021.00	318

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Mainframe Systems Administrator	Network and Computer Systems Administrators .....	15-1071.00	348
Mainframe Systems Programmer	Computer Software Engineers, Systems Software .....	15-1032.00	327
Mains and Service Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00	2340
Mainspring Fabrication Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Mainspring Former	Assemblers and Fabricators, All Other .....	51-2099.00	2829
Mainspring Winder	Assemblers and Fabricators, All Other .....	51-2099.00	2829
Mainspring Winder and Oiler	Production Workers, All Other .....	51-9199.00	3231
Maintainability Engineer	Engineers, All Other .....	17-2199.00	513
Maintainer	Helpers--Extraction Workers .....	47-5081.00	2574
	Maintenance Workers, Machinery .....	49-9043.00	2719
Maintainer Operator	Operating Engineers and Other Construction Equipment Operators .....	47-2073.00	2403
Maintenance Aide	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00	2784
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00	1792
	Landscaping and Groundskeeping Workers .....	37-3011.00	1804
Maintenance and Repair Worker	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00	2788
Maintenance and Utilities Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00	2340
Maintenance Assistant	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00	2784
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00	1792
Maintenance Carpenter	Construction Carpenters .....	47-2031.01	2358
Maintenance Chief Ranger	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00	2578
Maintenance Construction Helper	Helpers, Construction Trades, All Other .....	47-3019.00	2501
Maintenance Coordinator	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00	2578
	Stationary Engineers and Boiler Operators .....	51-8021.00	3073
Maintenance Craftsman	Maintenance Workers, Machinery .....	49-9043.00	2719
Maintenance Data Analyst	Production, Planning, and Expediting Clerks .....	43-5061.00	2181
Maintenance Director	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers .....	37-1011.00	1784
	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00	2578
	Aviation Inspectors .....	53-6051.01	3353
Maintenance Dispatcher	Dispatchers, Except Police, Fire, and Ambulance .....	43-5032.00	2162
Maintenance Electrician	Automotive Specialty Technicians .....	49-3023.02	2644
	Electric Motor, Power Tool, and Related Repairers .....	49-2092.00	2598
	Electricians .....	47-2111.00	2416
	Industrial Machinery Mechanics .....	49-9041.00	2710
	Maintenance and Repair Workers, General .....	49-9042.00	2715
	Maintenance Workers, Machinery .....	49-9043.00	2719
Maintenance Engineer	Civil Engineers .....	17-2051.00	442
	Electrical Engineers .....	17-2071.00	452
	Electronic Home Entertainment Equipment Installers and Repairers .....	49-2097.00	2618
	Maintenance and Repair Workers, General .....	49-9042.00	2715
	Stationary Engineers and Boiler Operators .....	51-8021.00	3073
Maintenance Facilitator	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00	2578
Maintenance Foreman	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00	2578
	Maintenance and Repair Workers, General .....	49-9042.00	2715
	Maintenance Workers, Machinery .....	49-9043.00	2719
Maintenance Groundman	Landscaping and Groundskeeping Workers .....	37-3011.00	1804
Maintenance Helper	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00	2784
Maintenance Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
	Freight and Cargo Inspectors .....	53-6051.08	3361
	Aviation Inspectors .....	53-6051.01	3353
	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation .....	53-6051.07	3357
Maintenance Instructor	Vocational Education Teachers, Postsecondary .....	25-1194.00	1042
Maintenance Machinist	Machinists .....	51-4041.00	2896
	Maintenance Workers, Machinery .....	49-9043.00	2719
	Tool Grinders, Filers, and Sharpeners .....	51-4194.00	2957
Maintenance Man	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00	2784
	Maintenance and Repair Workers, General .....	49-9042.00	2715
Maintenance Manager	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00	2578



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Maintenance Mechanic	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031.00	2649
	Helpers—Installation, Maintenance, and Repair Workers	49-9098.00	2784
	Industrial Machinery Mechanics	49-9041.00	2710
	Maintenance and Repair Workers, General	49-9042.00	2715
	Maintenance Workers, Machinery	49-9043.00	2719
	Mechanical Engineering Technicians	17-3027.00	581
	Millwrights	49-9044.00	2724
	Mobile Heavy Equipment Mechanics, Except Engines	49-3042.00	2657
	Rail Car Repairers	49-3043.00	2662
Maintenance Mechanic Helper	Helpers—Installation, Maintenance, and Repair Workers	49-9098.00	2784
Maintenance Mechanic Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Maintenance Millwright	Millwrights	49-9044.00	2724
Maintenance of Way Clerk	Office and Administrative Support Workers, All Other	43-9199.00	2268
Maintenance of Way Foreman	Rail-Track Laying and Maintenance Equipment Operators	47-4061.00	2522
Maintenance of Way Superintendent	Construction Managers	11-9021.00	90
Maintenance of Way Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Maintenance Operator	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Maintenance Painter	Painters, Construction and Maintenance	47-2141.00	2433
Maintenance Painter Apprentice	Painters, Construction and Maintenance	47-2141.00	2433
Maintenance Planner	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	Industrial Production Managers	11-3051.00	55
Maintenance Plumber	Plumbers	47-2152.02	2450
Maintenance Repairer	Maintenance Workers, Machinery	49-9043.00	2719
Maintenance Repairman	Industrial Machinery Mechanics	49-9041.00	2710
	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
	Maintenance and Repair Workers, General	49-9042.00	2715
	Maintenance Workers, Machinery	49-9043.00	2719
	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
Maintenance Scheduler	Production, Planning, and Expediting Clerks	43-5061.00	2181
Maintenance Service Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Maintenance Services Dispatcher	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
Maintenance Specialist	Computer Support Specialists	15-1041.00	332
	Machinists	51-4041.00	2896
	Maintenance and Repair Workers, General	49-9042.00	2715
	Telecommunications Line Installers and Repairers	49-9052.00	2737
Maintenance Splicer	Administrative Services Managers	11-3011.00	26
Maintenance Superintendent	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	37-1011.00	1784
	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
	Mechanical Engineering Technicians	17-3027.00	581
	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	37-1011.00	1784
	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	37-1012.00	1788
	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	Maintenance and Repair Workers, General	49-9042.00	2715
Maintenance Supervisor	Property, Real Estate, and Community Association Managers	11-9141.00	145
	Maintenance and Repair Workers, General	49-9042.00	2715
	Computer Support Specialists	15-1041.00	332
Maintenance Support Specialist	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
	Electro-Mechanical Technicians	17-3024.00	568
	Helpers—Installation, Maintenance, and Repair Workers	49-9098.00	2784
	Industrial Machinery Mechanics	49-9041.00	2710
	Landscaping and Groundskeeping Workers	37-3011.00	1804
Maintenance Technician			

# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Machinists	51-4041.00	2896
	Maintenance and Repair Workers, General	49-9042.00	2715
	Maintenance Workers, Machinery	49-9043.00	2719
	Mechanical Engineering Technicians	17-3027.00	581
Maintenance Truck Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Maintenance Vehicle Inspector	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Maintenance Welder	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Maintenance Worker	Construction Laborers	47-2061.00	2390
	Electronic Home Entertainment Equipment Installers and Repairers	49-2097.00	2618
	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
	Landscaping and Groundskeeping Workers	37-3011.00	1804
	Maintenance Workers, Machinery	49-9043.00	2719
	Septic Tank Servicers and Sewer Pipe Cleaners	47-4071.00	2527
Maintenance Technician	Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094.00	2606
Maitre D'	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	35-9031.00	1780
Major Appliance Assembly Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Major Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
Major Assembly Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Major Assembly Lineman	Assemblers and Fabricators, All Other	51-2099.00	2829
Major Gifts Officer	Public Relations Managers	11-2031.00	22
Major League Baseball Player	Athletes and Sports Competitors	27-2021.00	1203
Major League Baseball Umpire	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Major Sales Associate	Retail Salespersons	41-2031.00	1966
Make Ready Mechanic	Automotive Master Mechanics	49-3023.01	2640
Make Up Arranger	Prepress Technicians and Workers	51-5022.00	2973
Make Up Editor	Editors	27-3041.00	1257
Make Up Girl	Production Workers, All Other	51-9199.00	3231
Make Up Man	Production Workers, All Other	51-9199.00	3231
Make Up Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Make Up Operator Helper	Helpers--Production Workers	51-9198.00	3227
Make Up Worker	Prepress Technicians and Workers	51-5022.00	2973
	Production Workers, All Other	51-9199.00	3231
Make-Up Arranger	Prepress Technicians and Workers	51-5022.00	2973
Makeup Artist	Makeup Artists, Theatrical and Performance	39-5091.00	1880
Make-Up Artist	Skin Care Specialists	39-5094.00	1891
Makeup Instructor	Makeup Artists, Theatrical and Performance	39-5091.00	1880
Make-Up Operator	Production Workers, All Other	51-9199.00	3231
Making Department Preparer	Production Workers, All Other	51-9199.00	3231
Making Machine Operator	Production Workers, All Other	51-9199.00	3231
Making-Line Worker	Production Workers, All Other	51-9199.00	3231
Malariologist	Epidemiologists	19-1041.00	656
Male Infertility Specialist	Urologists	29-1069.12	1375
Male Model	Models	41-9012.00	2003
Mall Manager	Property, Real Estate, and Community Association Managers	11-9141.00	145
Mall Plant Caretaker	Landscaping and Groundskeeping Workers	37-3011.00	1804
Mallet Cutter	Assemblers and Fabricators, All Other	51-2099.00	2829
Malt House Kiln Operator	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
Malt House Loader	Material Moving Workers, All Other	53-7199.00	3431
Malt House Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Malt House Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Malt Liquors Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Malt Liquors Sales Supervisor	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
Malt Roaster	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
Malt Specifications Control Assistant	Food Science Technicians	19-4011.02	768
Malted Milk Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Malthouse Laborer	Material Moving Workers, All Other	53-7199.00	3431
Maltster	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Mammal Control Agent	Fish and Game Wardens	33-3031.00	1671
Mammalogist	Zoologists and Wildlife Biologists	19-1023.00	633
Mammalogy Teacher	Biological Science Teachers, Postsecondary	25-1042.00	932
Mammographer	Radiologic Technologists	29-2034.01	1477
	Radiologic Technicians	29-2034.02	1481
Mammography Technician	Radiologic Technicians	29-2034.02	1481
Mammography Technologist	Radiologic Technologists	29-2034.01	1477
	Radiologic Technicians	29-2034.02	1481
Management Aide	Social and Human Service Assistants	21-1093.00	865
Management Analyst	Management Analysts	13-1111.00	242
	Public Relations Specialists	27-3031.00	1253
Management Assistant	Executive Secretaries and Administrative Assistants	43-6011.00	2208
Management Consultant	Industrial-Organizational Psychologists	19-3032.00	729
	Management Analysts	13-1111.00	242
Management Department Chair	Business Teachers, Postsecondary	25-1011.00	909
Management Development Specialist	Training and Development Specialists	13-1073.00	233
Management Engineer	Statistical Assistants	43-9111.00	2263
Management Information System Analyst (MIS Analyst)	Computer Systems Analysts	15-1051.00	336
Management Information Systems Administrator (MIS Administrator)	Network and Computer Systems Administrators	15-1071.00	348
Management Information Systems Coordinator (MIS Coordinator)	Computer and Information Systems Managers	11-3021.00	30
Management Information Systems Director (MIS Director)	Database Administrators	15-1061.00	344
Management Information Systems Professor (MIS Professor)	Business Teachers, Postsecondary	25-1011.00	909
	Computer Science Teachers, Postsecondary	25-1021.00	912
Management Instructor	Business Teachers, Postsecondary	25-1011.00	909
Management Professor	Business Teachers, Postsecondary	25-1011.00	909
Management Psychologist	Industrial-Organizational Psychologists	19-3032.00	729
Management Scientist	Management Analysts	13-1111.00	242
Management Trainee	Managers, All Other	11-9199.00	153
Manager	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
	General and Operations Managers	11-1021.00	5
	Industrial Production Managers	11-3051.00	55
Manager of Exhibitions and Collections	Curators	25-4012.00	1102
Manager of Staff Training and Development	Training and Development Managers	11-3042.00	51
Manager Stylist	Hairdressers, Hairstylists, and Cosmetologists	39-5012.00	1876
Managing Director	Lodging Managers	11-9081.00	123
Managing Editor	Desktop Publishers	43-9031.00	2236
	Editors	27-3041.00	1257
	Radio and Television Announcers	27-3011.00	1238
	Reporters and Correspondents	27-3022.00	1249
Managing Jeweler	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
Mandolin Repair Person	Musical Instrument Repairers and Tuners	49-9063.00	2749
Mandrel Maker	Model Makers, Metal and Plastic	51-4061.00	2908
Mandrel Press Hand	Printing Machine Operators	51-5023.00	2977
Manga Artist	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Manganese Breaker	Production Workers, All Other	51-9199.00	3231
Manganese Heater	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Manganese Wheeler	Material Moving Workers, All Other	53-7199.00	3431
Mangle Feeder	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Mangle Press Catcher	Machine Feeders and Offbearers	53-7063.00	3400
Mangle Roll Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Mangle Roller	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Mangle Tender	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Mangler	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Manhole and Underground Steamline Inspector	Pipe Fitters and Steamfitters	47-2152.01	2445
Manhole Builder	Brickmasons and Blockmasons	47-2021.00	2349
Manhole Stripper	Construction Laborers	47-2061.00	2390
Manicurist	Manicurists and Pedicurists	39-5092.00	1884
Manifest Clerk	Office and Administrative Support Workers, All Other	43-9199.00	2268
Manifold Builder	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-2011.00	2793
Manifold Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Manipulative Therapy Specialist	Physicians and Surgeons, All Other	29-1069.00	
	Therapists, All Other	29-1129.00	1429
Manipulator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Manipulator Operator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
	Material Moving Workers, All Other	53-7199.00	3431
	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Mannequin Coloring Artist	Painting, Coating, and Decorating Workers	51-9123.00	3172
Mannequin Decorator	Merchandise Displayers and Window Trimmers	27-1026.00	1171
	Painting, Coating, and Decorating Workers	51-9123.00	3172
Mannequin Maker	Production Workers, All Other	51-9199.00	3231
Mannequin Mold Maker	Molding and Casting Workers	51-9195.07	3215
Mannequin Molder	Molding and Casting Workers	51-9195.07	3215
Mannequin Mounter	Production Workers, All Other	51-9199.00	3231
Mannequin Refinisher	Painting, Coating, and Decorating Workers	51-9123.00	3172
Mannequin Sander and Finisher	Production Workers, All Other	51-9199.00	3231
Mannequin Wig Maker	Production Workers, All Other	51-9199.00	3231
Manometer Technician	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Manpower Development Advisor	Training and Development Specialists	13-1073.00	233
Manpower Development Specialist	Training and Development Specialists	13-1073.00	233
Manpower Development Specialist Manager	Human Resources Managers	11-3040.00	43
	Training and Development Managers	11-3042.00	51
Mantel Craftsman	Cabinetmakers and Bench Carpenters	51-7011.00	3036
Manual Arts Teacher	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Manual Arts Therapist	Health Diagnosing and Treating Practitioners, All Other	29-1199.00	1434
	Physicians and Surgeons, All Other	29-1069.00	
	Therapists, All Other	29-1129.00	1429
Manual Arts Therapy Teacher	Health Specialties Teachers, Postsecondary	25-1071.00	981
Manual Control Auger Press Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Manual Equipment Mechanic	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Manual Lathe Machinist	Machinists	51-4041.00	2896
Manual Machinist	Machinists	51-4041.00	2896
Manual Plate Filler	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Manual Training Teacher	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Manual Winder	Production Workers, All Other	51-9199.00	3231
Manual Writer	Technical Writers	27-3042.00	1261
Manufacture Specialist	Semiconductor Processors	51-9141.00	3183
Manufactured Buildings Repairer	Manufactured Building and Mobile Home Installers	49-9095.00	2772
Manufactured Buildings Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Manufacturer	Industrial Production Managers	11-3051.00	55
	Managers, All Other	11-9199.00	153



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Manufacturers Agent	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Manufacturer's Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Manufacturers Service Representative	Industrial Machinery Mechanics	49-9041.00	2710
Manufacturer's Service Representative	Millwrights	49-9044.00	2724
Manufacturing Advisor	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
Manufacturing Applications Engineer	Manufacturing Engineers	17-2199.04	521
	Mechanical Engineers	17-2141.00	496
Manufacturing Assembler	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-2011.00	2793
	Assemblers and Fabricators, All Other	51-2099.00	2829
	Boilermakers	47-2011.00	2345
	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
	Electromechanical Equipment Assemblers	51-2023.00	2805
	Engine and Other Machine Assemblers	51-2031.00	2808
	Production Workers, All Other	51-9199.00	3231
	Team Assemblers	51-2092.00	2821
	Timing Device Assemblers, Adjusters, and Calibrators	51-2093.00	2825
Manufacturing Assistant	Bindery Workers	51-5011.00	2961
	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
	Computer-Controlled Machine Tool Operators, Metal and Plastic	51-4011.00	2856
	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021.00	2864
	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers	51-6091.00	3024
	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
	Food Cooking Machine Operators and Tenders	51-3093.00	2852
	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191.00	2945
	Helpers--Production Workers	51-9198.00	3227
	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4035.00	2892
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4081.00	2923
	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
	Prepress Technicians and Workers	51-5022.00	2973
	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
	Printing Machine Operators	51-5023.00	2977
	Production Workers, All Other	51-9199.00	3231
	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099

# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Manufacturing Associate	Shoe Machine Operators and Tenders .....	51-6042.00	2997
	Textile Bleaching and Dyeing Machine Operators and Tenders .....	51-6061.00	3009
	Textile Cutting Machine Setters, Operators, and Tenders .....	51-6062.00	3013
	Textile Knitting and Weaving Machine Setters, Operators, and Tenders .....	51-6063.00	3016
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00	3020
	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders .....	51-4122.00	2941
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
	Bindery Workers .....	51-5011.00	2961
	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00	3187
	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00	3164
	Computer-Controlled Machine Tool Operators, Metal and Plastic .....	51-4011.00	2856
	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00	2876
	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4032.00	2880
	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4021.00	2864
	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers .....	51-6091.00	3024
	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00	3123
	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders .....	51-3091.00	2844
	Food Cooking Machine Operators and Tenders .....	51-3093.00	2852
	Forging Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4022.00	2868
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00	2945
	Helpers--Production Workers .....	51-9198.00	3227
	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00	2888
	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4035.00	2892
	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4072.00	2919
	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4081.00	2923
	Packaging and Filling Machine Operators and Tenders .....	51-9111.00	3160
	Paper Goods Machine Setters, Operators, and Tenders .....	51-9196.00	3219
	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4193.00	2953
	Prepress Technicians and Workers .....	51-5022.00	2973
	Pressers, Textile, Garment, and Related Materials .....	51-6021.00	2985
	Printing Machine Operators .....	51-5023.00	2977
	Production Workers, All Other .....	51-9199.00	3231
	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00	2872
	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00	3052
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
	Shoe Machine Operators and Tenders .....	51-6042.00	2997
	Team Assemblers .....	51-2092.00	2821
	Textile Bleaching and Dyeing Machine Operators and Tenders .....	51-6061.00	3009
	Textile Cutting Machine Setters, Operators, and Tenders .....	51-6062.00	3013
	Textile Knitting and Weaving Machine Setters, Operators, and Tenders .....	51-6063.00	3016
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00	3020
	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders .....	51-4122.00	2941
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
	Engineering Managers .....	11-9041.00	107
Manufacturing Chief Engineer			



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Manufacturing Clerk	File Clerks .....	43-4071.00 .....	2110
Manufacturing Controls Engineer	Electrical Engineers .....	17-2071.00 .....	452
Manufacturing Coordinator	Industrial Production Managers .....	11-3051.00 .....	55
Manufacturing Director	Manufacturing Engineers .....	17-2199.04 .....	521
	Industrial Production Managers .....	11-3051.00 .....	55
Manufacturing Engineer	Electrical Engineers .....	17-2071.00 .....	452
	Electronics Engineers, Except Computer .....	17-2072.00 .....	456
	Manufacturing Production Technicians .....	17-3029.09 .....	593
	Manufacturing Engineers .....	17-2199.04 .....	521
	Industrial Engineering Technicians .....	17-3026.00 .....	577
	Industrial Engineers .....	17-2112.00 .....	478
	Materials Engineers .....	17-2131.00 .....	491
	Mechanical Engineering Technicians .....	17-3027.00 .....	581
	Mechanical Engineers .....	17-2141.00 .....	496
	Numerical Tool and Process Control Programmers .....	51-4012.00 .....	2860
Manufacturing Engineering Manager	Engineering Managers .....	11-9041.00 .....	107
	Manufacturing Engineers .....	17-2199.04 .....	521
Manufacturing Engineering Professor	Engineering Teachers, Postsecondary .....	25-1032.00 .....	924
Manufacturing Engineering Technologist	Manufacturing Engineering Technologists .....	17-3029.06 .....	589
Manufacturing Group Leader	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Manufacturing Helper	Helpers—Production Workers .....	51-9198.00 .....	3227
Manufacturing Maintenance Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
Manufacturing Manager	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
	Industrial Production Managers .....	11-3051.00 .....	55
Manufacturing Operations Manager	General and Operations Managers .....	11-1021.00 .....	5
Manufacturing Operator	Bindery Workers .....	51-5011.00 .....	2961
	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00 .....	3187
	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00 .....	3164
	Computer-Controlled Machine Tool Operators, Metal and Plastic .....	51-4011.00 .....	2856
	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4032.00 .....	2880
	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4021.00 .....	2864
	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers .....	51-6091.00 .....	3024
	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders .....	51-3091.00 .....	2844
	Food Cooking Machine Operators and Tenders .....	51-3093.00 .....	2852
	Forging Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4022.00 .....	2868
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00 .....	2884
	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00 .....	2945
	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00 .....	2888
	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4035.00 .....	2892
	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4072.00 .....	2919
	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4081.00 .....	2923
	Packaging and Filling Machine Operators and Tenders .....	51-9111.00 .....	3160
	Paper Goods Machine Setters, Operators, and Tenders .....	51-9196.00 .....	3219
	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4193.00 .....	2953
	Prepress Technicians and Workers .....	51-5022.00 .....	2973
	Pressers, Textile, Garment, and Related Materials .....	51-6021.00 .....	2985

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Printing Machine Operators .....	51-5023.00	2977
	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00	2872
	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00	3052
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
	Shoe Machine Operators and Tenders .....	51-6042.00	2997
	Textile Bleaching and Dyeing Machine Operators and Tenders .....	51-6061.00	3009
	Textile Cutting Machine Setters, Operators, and Tenders .....	51-6062.00	3013
	Textile Knitting and Weaving Machine Setters, Operators, and Tenders .....	51-6063.00	3016
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00	3020
	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders .....	51-4122.00	2941
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Manufacturing Planner	Manufacturing Engineering Technologists .....	17-3029.06	589
	Industrial Engineers .....	17-2112.00	478
	Industrial Production Managers .....	11-3051.00	55
	Production, Planning, and Expediting Clerks .....	43-5061.00	2181
Manufacturing Process Technician	Manufacturing Production Technicians .....	17-3029.09	593
Manufacturing Production Technician	Manufacturing Production Technicians .....	17-3029.09	593
Manufacturing Specialist	Industrial Engineering Technologists .....	17-3029.05	588
	Manufacturing Engineering Technologists .....	17-3029.06	589
	Industrial Engineers .....	17-2112.00	478
Manufacturing Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00	2578
	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Manufacturing Systems Engineer	Manufacturing Engineers .....	17-2199.04	521
Manufacturing Teacher	Vocational Education Teachers, Postsecondary .....	25-1194.00	1042
Manufacturing Technician	Manufacturing Production Technicians .....	17-3029.09	593
	Industrial Engineering Technicians .....	17-3026.00	577
	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
	Production Workers, All Other .....	51-9199.00	3231
	Semiconductor Processors .....	51-9141.00	3183
Manufacturing Technologist	Manufacturing Engineering Technologists .....	17-3029.06	589
Manufacturing Technology Professor	Vocational Education Teachers, Postsecondary .....	25-1194.00	1042
Manugrapher	Painting, Coating, and Decorating Workers .....	51-9123.00	3172
Manuscript Editor	Editors .....	27-3041.00	1257
Manuscript Reader	Editors .....	27-3041.00	1257
Manuscripts Curator	Archivists .....	25-4011.00	1098
Map and Chart Mounter	Production Workers, All Other .....	51-9199.00	3231
Map Clerk	File Clerks .....	43-4071.00	2110
	Office Clerks, General .....	43-9061.00	2252
Map Colorer	Painting, Coating, and Decorating Workers .....	51-9123.00	3172
Map Compiler	Mapping Technicians .....	17-3031.02	602
Map Drafter	Mapping Technicians .....	17-3031.02	602
Map Editor	Cartographers and Photogrammetrists .....	17-1021.00	416
	Mapping Technicians .....	17-3031.02	602
Map Examiner	Title Examiners, Abstractors, and Searchers .....	23-2093.00	905
Map Maker	Cartographers and Photogrammetrists .....	17-1021.00	416
Map Mounter	Prepress Technicians and Workers .....	51-5022.00	2973
Map Plotter	Life, Physical, and Social Science Technicians, All Other .....	19-4099.00	819
Maple Products Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Maple Sugar Maker	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Maple Syrup Maker	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Mapper	Cartographers and Photogrammetrists .....	17-1021.00	416
Mapping Engineer	Civil Engineers .....	17-2051.00	442
Mapping Pilot	Commercial Pilots .....	53-2012.00	3249
Mapping Supervisor	Cartographers and Photogrammetrists .....	17-1021.00	416



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Mapping Technician	Mapping Technicians	17-3031.02	602
Marble Carver	Stone Cutters and Carvers, Manufacturing	51-9195.03	3203
Marble Cleaner	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Marble Cutter	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Marble Finisher	Stone Cutters and Carvers, Manufacturing	51-9195.03	3203
	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	47-3011.00	2475
	Tile and Marble Setters	47-2044.00	2378
Marble Installer	Tile and Marble Setters	47-2044.00	2378
Marble Installer Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Marble Machine Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Marble Machine Tender	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Marble Mason	Tile and Marble Setters	47-2044.00	2378
Marble Polisher	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Marble Rubber	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Marble Setter	Stonemasons	47-2022.00	2354
Marble Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Marble Worker	Tile and Marble Setters	47-2044.00	2378
Marbleizer	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
	Painters, Construction and Maintenance	47-2141.00	2433
Marbler	Printing Machine Operators	51-5023.00	2977
Margarine Churn Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Margin Analyst	Brokerage Clerks	43-4011.00	2075
Margin Clerk	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
	Brokerage Clerks	43-4011.00	2075
Marina Dry Dock Manager	Managers, All Other	11-9199.00	153
Marina Porter	Locker Room, Coatroom, and Dressing Room Attendants	39-3093.00	1860
	Personal Care and Service Workers, All Other	39-9099.00	1942
Marina Sales and Service Supervisor	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
Marinator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Marine	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other	55-3019.00	3432
Marine Animal Trainer	Animal Trainers	39-2011.00	1829
Marine Architect	Marine Architects	17-2121.02	487
Marine Biologist	Biologists	19-1020.01	619
	Natural Sciences Managers	11-9121.00	136
	Zoologists and Wildlife Biologists	19-1023.00	633
Marine Captain	Ship and Boat Captains	53-5021.01	3317
Marine Cargo Inspector	Freight and Cargo Inspectors	53-6051.08	3361
Marine Cargo Surveyor	Freight and Cargo Inspectors	53-6051.08	3361
Marine Consultant	Marine Engineers	17-2121.01	483
Marine Design Engineer	Marine Engineers	17-2121.01	483
Marine Diesel Mechanic	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031.00	2649
	Motorboat Mechanics	49-3051.00	2665
Marine Diver	Commercial Divers	49-9092.00	2761
Marine Drafter	Architectural Drafters	17-3011.01	530
Marine Electrician	Electrical and Electronics Installers and Repairers, Transportation Equipment	49-2093.00	2602
	Electricians	47-2111.00	2416
Marine Electronics Technician	Electrical and Electronics Installers and Repairers, Transportation Equipment	49-2093.00	2602
Marine Engine Machinist	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031.00	2649
Marine Engine Machinist Apprentice	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031.00	2649
Marine Engine Mechanic	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031.00	2649
	Ship Engineers	53-5031.00	3333
Marine Engineer	Marine Architects	17-2121.02	487
	Marine Engineers	17-2121.01	483
	Ship Engineers	53-5031.00	3333

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Marine Engineer CPVEC (Marine Engineer Commercial Passenger Vessel Environmental Compliance)	Environmental Engineers	17-2081.00	461
Marine Engineering Consultant	Marine Engineers	17-2121.01	483
Marine Engineering Teacher	Engineering Teachers, Postsecondary	25-1032.00	924
Marine Equipment Design Engineer	Marine Engineers	17-2121.01	483
Marine Equipment Machinery Maintenance Mechanic	Industrial Machinery Mechanics	49-9041.00	2710
Marine Equipment Preservation Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Marine Equipment Research Engineer	Marine Engineers	17-2121.01	483
Marine Equipment Sales Engineer	Sales Engineers	41-9031.00	2015
Marine Equipment Test Engineer	Marine Engineers	17-2121.01	483
Marine Erector	Industrial Machinery Mechanics	49-9041.00	2710
Marine Extension Agent	Farm and Home Management Advisors	25-9021.00	1123
Marine Fire Fighter	Municipal Fire Fighters	33-2011.01	1626
Marine Firefighter	Sailors and Marine Oilers	53-5011.00	3312
Marine Fireman	Sailors and Marine Oilers	53-5011.00	3312
Marine Firer	Stationary Engineers and Boiler Operators	51-8021.00	3073
Marine Fisheries Technician	Biological Technicians	19-4021.00	772
Marine Fitter	Lay-Out Workers, Metal and Plastic	51-4192.00	2949
Marine Gear Keeper	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Marine Geologist	Geological Sample Test Technicians	19-4041.02	786
	Geoscientists, Except Hydrologists and Geographers	19-2042.00	692
Marine Machinist	Industrial Machinery Mechanics	49-9041.00	2710
Marine Mammal Trainer	Animal Trainers	39-2011.00	1829
Marine Mechanic	Industrial Machinery Mechanics	49-9041.00	2710
	Motorboat Mechanics	49-3051.00	2665
	Ship Engineers	53-5031.00	3333
Marine Meteorologist	Atmospheric and Space Scientists	19-2021.00	673
Marine Oil Terminal Superintendent	Transportation Managers	11-3071.01	65
	Storage and Distribution Managers	11-3071.02	69
Marine Oiler	Sailors and Marine Oilers	53-5011.00	3312
Marine Photographer	Photographers	27-4021.00	1293
Marine Pilot	Pilots, Ship	53-5021.03	3325
Marine Pipefitter	Pipe Fitters and Steamfitters	47-2152.01	2445
Marine Plumber	Pipe Fitters and Steamfitters	47-2152.01	2445
Marine Propulsion Technician	Motorboat Mechanics	49-3051.00	2665
Marine Railway Operator	Hoist and Winch Operators	53-7041.00	3384
Marine Reporter	Reporters and Correspondents	27-3022.00	1249
Marine Resource Economist	Environmental Economists	19-3011.01	709
Marine Rigger	Riggers	49-9096.00	2776
Marine Scientist	Biologists	19-1020.01	619
	Environmental Scientists and Specialists, Including Health	19-2041.00	686
	Zoologists and Wildlife Biologists	19-1023.00	633
Marine Service Manager	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Marine Services Technician	Maintenance and Repair Workers, General	49-9042.00	2715
Marine Steam Fitter	Pipe Fitters and Steamfitters	47-2152.01	2445
Marine Structural Designer	Marine Architects	17-2121.02	487
Marine Superintendent	Ship and Boat Captains	53-5021.01	3317
	Transportation Managers	11-3071.01	65
Marine Surveyor	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
	Marine Engineers	17-2121.01	483
	Surveying Technicians	17-3031.01	597
	Freight and Cargo Inspectors	53-6051.08	3361
Marine Technician	Motorboat Mechanics	49-3051.00	2665
	Sailors and Marine Oilers	53-5011.00	3312
Marine Tower Operator	Bridge and Lock Tenders	53-6011.00	3337
Marine Underwriter	Insurance Underwriters	13-2053.00	288



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Marine Water Tender	Sailors and Marine Oilers	53-5011.00	3312
Mariner	Ship and Boat Captains	53-5021.01	3317
	Sailors and Marine Oilers	53-5011.00	3312
Marionette Performer	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238
Maritime Guard	Security Guards	33-9032.00	1703
Maritime Officer	Mates- Ship, Boat, and Barge	53-5021.02	3321
Marker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Printing Machine Operators	51-5023.00	2977
	Production Workers, All Other	51-9199.00	3231
	Marking Clerks	43-5081.02	2193
Marker Machine Attendant	Production Workers, All Other	51-9199.00	3231
Marker Maker	Fabric and Apparel Patternmakers	51-6092.00	3028
Market Analyst	Market Research Analysts	19-3021.00	709
Market Development Director	Advertising and Promotions Managers	11-2011.00	10
Market Development Manager	Marketing Managers	11-2021.00	14
Market Editor	Editors	27-3041.00	1257
Market Maker	Sales Agents, Securities and Commodities	41-3031.01	1978
Market Manager	Butchers and Meat Cutters	51-3021.00	2833
	Property, Real Estate, and Community Association Managers	11-9141.00	145
Market Master	Property, Real Estate, and Community Association Managers	11-9141.00	145
Market News Reporter	Reporters and Correspondents	27-3022.00	1249
Market Reporter	Reporters and Correspondents	27-3022.00	1249
Market Research Analyst	Market Research Analysts	19-3021.00	709
Market Research Consultant	Market Research Analysts	19-3021.00	709
Market Research Interviewer	Interviewers, Except Eligibility and Loan	43-4111.00	2118
Market Research Manager	Market Research Analysts	19-3021.00	709
	Marketing Managers	11-2021.00	14
Market Research Worker	Market Research Analysts	19-3021.00	709
Market Researcher	Market Research Analysts	19-3021.00	709
Market Risk Analyst	Risk Management Specialists	13-2099.02	313
Market Risk Specialist	Risk Management Specialists	13-2099.02	313
Market Superintendent	Property, Real Estate, and Community Association Managers	11-9141.00	145
Market Survey Representative	Survey Researchers	19-3022.00	713
Marketer	Market Research Analysts	19-3021.00	709
Marketing Administrator	Marketing Managers	11-2021.00	14
Marketing Agent	Marketing Managers	11-2021.00	14
Marketing Analyst	Market Research Analysts	19-3021.00	709
Marketing and Promotions Manager	Advertising and Promotions Managers	11-2011.00	10
Marketing And Public Relations Manager	Public Relations Specialists	27-3031.00	1253
Marketing Assistant	Marketing Managers	11-2021.00	14
Marketing Associate	Customer Service Representatives	43-4051.00	2101
	Market Research Analysts	19-3021.00	709
	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Marketing Clerk	Office Clerks, General	43-9061.00	2252
Marketing Communications Manager	Marketing Managers	11-2021.00	14
Marketing Consultant	Advertising Sales Agents	41-3011.00	1970
	Market Research Analysts	19-3021.00	709
Marketing Coordinator	Marketing Managers	11-2021.00	14
	Public Relations Specialists	27-3031.00	1253
Marketing Database Analyst	Business Intelligence Analysts	15-1099.10	386
Marketing Director	Advertising and Promotions Managers	11-2011.00	10
	Education Administrators, Postsecondary	11-9033.00	102
	Market Research Analysts	19-3021.00	709
	Marketing Managers	11-2021.00	14
	Public Relations Managers	11-2031.00	22
	Public Relations Specialists	27-3031.00	1253

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Marketing Education Teacher	Vocational Education Teachers, Secondary School	25-2032.00	1071
Marketing Executive	Marketing Managers	11-2021.00	14
Marketing Forecaster	Market Research Analysts	19-3021.00	709
Marketing Instructor	Business Teachers, Postsecondary	25-1011.00	909
Marketing Manager	Advertising and Promotions Managers	11-2011.00	10
	Marketing Managers	11-2021.00	14
	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Marketing Officer	Marketing Managers	11-2021.00	14
Marketing Operations Director	Marketing Managers	11-2021.00	14
Marketing Planner	Marketing Managers	11-2021.00	14
Marketing Professor	Business Teachers, Postsecondary	25-1011.00	909
Marketing Representative	Marketing Managers	11-2021.00	14
	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
Marketing Research Analyst	Market Research Analysts	19-3021.00	709
Marketing Research Coordinator	Market Research Analysts	19-3021.00	709
Marketing Researcher	Market Research Analysts	19-3021.00	709
Marketing Sales Supervisor	Marketing Managers	11-2021.00	14
	Sales Managers	11-2022.00	18
Marketing Services Vice President	Education Administrators, Postsecondary	11-9033.00	102
Marketing Specialist	Market Research Analysts	19-3021.00	709
	Public Relations Specialists	27-3031.00	1253
Marketing Strategist	Advertising and Promotions Managers	11-2011.00	10
Marketing Support Specialist	Market Research Analysts	19-3021.00	709
Marketing Teacher	Business Teachers, Postsecondary	25-1011.00	909
Marketing Vice President	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
	Marketing Managers	11-2021.00	14
Marking Clerk	Marking Clerks	43-5081.02	2193
Marking Devices Assembler	Production Workers, All Other	51-9199.00	3231
Marking Machine Operator	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Printing/Machine Operators	51-5023.00	2977
	Production Workers, All Other	51-9199.00	3231
	Shoe Machine Operators and Tenders	51-6042.00	2997
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
	Production Workers, All Other	51-9199.00	3231
Marking Machine Tender	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Marking Room Supervisor	Production Workers, All Other	51-9199.00	3231
Marking Stitcher	Production Workers, All Other	51-9199.00	3231
Marksmanship Instructor	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Mark-Up Designer	Production Workers, All Other	51-9199.00	3231
Marquetry Worker	Cabinetmakers and Bench Carpenters	51-7011.00	3036
Marriage and Family Counselor	Marriage and Family Therapists	21-1013.00	833
Marriage and Family Social Worker	Mental Health and Substance Abuse Social Workers	21-1023.00	853
Marriage and Family Teacher	Sociology Teachers, Postsecondary	25-1067.00	977
Marriage and Family Therapist (MFT)	Marriage and Family Therapists	21-1013.00	833
Marriage Counselor	Marriage and Family Therapists	21-1013.00	833
Marriage Counselor Minister	Clergy	21-2011.00	869
Marriage Counselor Psychologist	Counseling Psychologists	19-3031.03	725
Marriage Performer	Clergy	21-2011.00	869
Marriage Therapist	Marriage and Family Therapists	21-1013.00	833
Marsh Buggy Operator	Industrial Truck and Tractor Operators	53-7051.00	3388
Marshal	Police Patrol Officers	33-3051.01	1679
	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Marshmallow Machine Operator	Food Batchmakers	51-3092.00	2848
Marshmallow Maker	Food Batchmakers	51-3092.00	2848
Marshmallow Runner	Food Batchmakers	51-3092.00	2848
Martial Arts Instructor	Coaches and Scouts	27-2022.00	1207
	Fitness Trainers and Aerobics Instructors	39-9031.00	1930
	Self-Enrichment Education Teachers	25-3021.00	1093



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Marzipan Maker	Food Batchmakers	51-3092.00	2848
Mascara Molder	Molding and Casting Workers	51-9195.07	3215
Mascot	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238
Mash Filter Cloth Changer	Maintenance Workers, Machinery	49-9043.00	2719
	Production Workers, All Other	51-9199.00	3231
Mash Filter Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Mash Grinder	Food Batchmakers	51-3092.00	2848
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Mash Processing Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Mash Tub Cooker	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Mash Tub Cooker Operator	Food Cooking Machine Operators and Tenders	51-3093.00	2852
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Masher	Food Cooking Machine Operators and Tenders	51-3093.00	2852
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Mask Designer	Electronic Drafters	17-3012.01	538
Masker	Painting, Coating, and Decorating Workers	51-9123.00	3172
	Production Workers, All Other	51-9199.00	3231
Masking Machine Feeder	Machine Feeders and Offbearers	53-7063.00	3406
Masking Machine Operator	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Mason	Brickmasons and Blockmasons	47-2021.00	2349
	Cement Masons and Concrete Finishers	47-2051.00	2382
	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	47-3011.00	2475
	Stonemasons	47-2022.00	2354
Mason Apprentice	Brickmasons and Blockmasons	47-2021.00	2349
Mason Helper	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	47-3011.00	2475
Mason Liner	Brickmasons and Blockmasons	47-2021.00	2349
Mason Tender	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	47-3011.00	2475
Masonry Contractor	Construction Managers	11-9021.00	90
	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Masonry Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Masonry Instructor	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Masonry Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Masonry Teacher	Vocational Education Teachers, Secondary School	25-2032.00	1071
Mass Communications Instructor	Communications Teachers, Postsecondary	25-1122.00	1011
Mass Communications Professor	Communications Teachers, Postsecondary	25-1122.00	1011
Mass Spectrometry Engineer	Chemists	19-2031.00	677
Mass Spectroscopist	Physicists	19-2012.00	668
Massage Operator	Massage Therapists	31-9011.00	1580
Massage Therapist	Massage Therapists	31-9011.00	1580
	Skin Care Specialists	39-5094.00	1891
Massage Therapy Instructor	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Masseur	Massage Therapists	31-9011.00	1580
Masseuse	Massage Therapists	31-9011.00	1580
Massotherapist	Massage Therapists	31-9011.00	1580
Mast Maker	Construction Carpenters	47-2031.01	2358
Master	Ship and Boat Captains	53-5021.01	3317
Master at Arms	Sailors and Marine Oilers	53-5011.00	3312
Master Automotive Glass Technician (Master Auto Glass Technician)	Automotive Glass Installers and Repairers	49-3022.00	2635
Master Automotive Technician	Automotive Master Mechanics	49-3023.01	2640
Master Barber	Barbers	39-5011.00	1872
Master Brewer	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Master Certified RV Technician (Master Certified Recreational Vehicle Technician)	Recreational Vehicle Service Technicians .....	49-3092.00 .....	2681
Master Chef	Chefs and Head Cooks .....	35-1011.00 .....	1719
Master Control Engineer	Audio and Video Equipment Technicians .....	27-4011.00 .....	1277
	Broadcast Technicians .....	27-4012.00 .....	1281
Master Control Operator	Sound Engineering Technicians .....	27-4014.00 .....	1289
Master Control Operator (MCO)	Audio and Video Equipment Technicians .....	27-4011.00 .....	1277
	Broadcast Technicians .....	27-4012.00 .....	1281
	Camera Operators, Television, Video, and Motion Picture .....	27-4031.00 .....	1297
	Technical Directors/Managers .....	27-2012.05 .....	1199
Master Control Supervisor	Broadcast Technicians .....	27-4012.00 .....	1281
	Technical Directors/Managers .....	27-2012.05 .....	1199
Master Cook	Food Cooking Machine Operators and Tenders .....	51-3093.00 .....	2852
Master Craftsman	Manufactured Building and Mobile Home Installers .....	49-9095.00 .....	2772
Master Dyer	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Master Electrician	Electricians .....	47-2111.00 .....	2416
Master Fire Fighter	Municipal Fire Fighters .....	33-2011.01 .....	1626
Master in Chancery	Judges, Magistrate Judges, and Magistrates .....	23-1023.00 .....	889
Master Journeyman Tile Setter	Terrazzo Workers and Finishers .....	47-2053.00 .....	2386
Master Lay Out Specialist	Aerospace Engineers .....	17-2011.00 .....	425
Master Machinist	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
	Machinists .....	51-4041.00 .....	2896
Master Mariner	Ship and Boat Captains .....	53-5021.01 .....	3317
Master Mechanic	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
	Mobile Heavy Equipment Mechanics, Except Engines .....	49-3042.00 .....	2657
Master of Ceremonies (MC)	Public Address System and Other Announcers .....	27-3012.00 .....	1242
Master of Social Work Program Coordinator (MSW Program Coordinator)	Social Work Teachers, Postsecondary .....	25-1113.00 .....	1004
Master of Social Work Program Director (MSW Program Director)	Social Work Teachers, Postsecondary .....	25-1113.00 .....	1004
Master Pilot	Pilots, Ship .....	53-5021.03 .....	3325
Master Planner	Urban and Regional Planners .....	19-3051.00 .....	738
Master Plumber	Plumbers .....	47-2152.02 .....	2450
Master Scheduler	Production, Planning, and Expediting Clerks .....	43-5061.00 .....	2181
Master Technician	Automotive Master Mechanics .....	49-3023.01 .....	2640
Mastic Floor Layer	Tile and Marble Setters .....	47-2044.00 .....	2378
Mastic Man	Construction Laborers .....	47-2061.00 .....	2390
Mastic Sprayer	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00 .....	3164
Mastic Worker	Construction Laborers .....	47-2061.00 .....	2390
Masticator	Production Workers, All Other .....	51-9199.00 .....	3231
Mat Cutter	Cutters and Trimmers, Hand .....	51-9031.00 .....	3115
Mat Gauger	Paper Goods Machine Setters, Operators, and Tenders .....	51-9196.00 .....	3219
Mat Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Mat Linker	Production Workers, All Other .....	51-9199.00 .....	3231
Mat Machine Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Mat Machine Tender	Production Workers, All Other .....	51-9199.00 .....	3231
Mat Maker	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4072.00 .....	2919
Mat Man	Construction Laborers .....	47-2061.00 .....	2390
Mat Packer	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Mat Puncher	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
	Production Workers, All Other .....	51-9199.00 .....	3231
Mat Repairer	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
Mat Roller	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4072.00 .....	2919
Mat Sewer	Production Workers, All Other .....	51-9199.00 .....	3231



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Mat Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Mat Weaver	Construction Laborers	47-2061.00	2390
Mat Worker	Construction Laborers	47-2061.00	2390
	Couriers and Messengers	43-5021.00	2154
Match Maker	Production Workers, All Other	51-9199.00	3231
Match Marker	Shoe Machine Operators and Tenders	51-6042.00	2997
Match Up Person	Production Workers, All Other	51-9199.00	3231
	Sewing Machine Operators	51-6031.00	2989
Match Up Worker	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Matchbook Assembler	Production Workers, All Other	51-9199.00	3231
Matchbook Maker	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Matcher	Production Workers, All Other	51-9199.00	3231
	Shoe Machine Operators and Tenders	51-6042.00	2997
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Matcher Offbearer	Machine Feeders and Offbearers	53-7063.00	3400
Matcher Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Matching Machine Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Match-Up Worker	Helpers--Production Workers	51-9198.00	3227
Matc	Ship and Boat Captains	53-5021.01	3317
	Mates- Ship, Boat, and Barge	53-5021.02	3321
	Pilots, Ship	53-5021.03	3325
	Sailors and Marine Oilers	53-5011.00	3312
Mater	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Production Workers, All Other	51-9199.00	3231
	Shoe Machine Operators and Tenders	51-6042.00	2997
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Material Analyst	Materials Engineers	17-2131.00	491
Material Assembler	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Production Workers, All Other	51-9199.00	3231
Material Carrier	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Material Chaser	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Production Workers, All Other	51-9199.00	3231
Material Checker	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Material Clerk	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Material Control Associate	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Material Control Clerk	Production, Planning, and Expediting Clerks	43-5061.00	2181
Material Control Manager	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Material Controller	Production, Planning, and Expediting Clerks	43-5061.00	2181
Material Coordinator	Production, Planning, and Expediting Clerks	43-5061.00	2181
Material Crew Supervisor	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
Material Damage Adjuster	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
Material Damage Appraiser	Insurance Appraisers, Auto Damage	13-1032.00	185
Material Dispatcher	Production, Planning, and Expediting Clerks	43-5061.00	2181
Material Disposition Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Material Distributor	Machine Feeders and Offbearers	53-7063.00	3400
Material Engineer	Civil Engineers	17-2051.00	442
Material Expediter	Production, Planning, and Expediting Clerks	43-5061.00	2181
Material Handler	Bindery Workers	51-5011.00	2961
	Conveyor Operators and Tenders	53-7011.00	3365
	Crane and Tower Operators	53-7021.00	3369
	Helpers--Production Workers	51-9198.00	3227
	Highway Maintenance Workers	47-4051.00	2518
	Hoist and Winch Operators	53-7041.00	3384
	Industrial Truck and Tractor Operators	53-7051.00	3388
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Machine Feeders and Offbearers	53-7063.00	3400
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Material Handler Floorperson	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Material Handling Crew Supervisor	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
Material Handling Equipment Longshoreman	Material Moving Workers, All Other	53-7199.00	3431
Material Handling Equipment Sales Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
Material Handling Equipment Stevedore	Material Moving Workers, All Other	53-7199.00	3431
Material Handling Supervisor	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
Material Handling Warehouse Supervisor	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
Material Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Material Liaison	Operations Research Analysts	15-2031.00	396
Material Lister	Production, Planning, and Expediting Clerks	43-5061.00	2181
Material Loader	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Material Man	Production, Planning, and Expediting Clerks	43-5061.00	2181
Material Manager	Purchasing Managers	11-3061.00	61
Material Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Material Mover	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Material Movers	Material Moving Workers, All Other	53-7199.00	3431
Material Planner	Instructional Coordinators	25-9031.00	1127
	Production, Planning, and Expediting Clerks	43-5061.00	2181
Material Preparation Worker	Production Workers, All Other	51-9199.00	3231
Material Processor	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Material Reclaimer	Production Workers, All Other	51-9199.00	3231
Material Reprocessing Associate (MRA)	Medical Equipment Preparers	31-9093.00	1592
Material Requirements Worker	Operations Research Analysts	15-2031.00	396
Material Requisitioner	Production, Planning, and Expediting Clerks	43-5061.00	2181
Material Scheduler	Industrial Engineering Technologists	17-3029.05	588
	Industrial Engineers	17-2112.00	478
	Production, Planning, and Expediting Clerks	43-5061.00	2181
Material Spreader	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Material Stress Tester	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
Material Worker	Production, Planning, and Expediting Clerks	43-5061.00	2181
Material Yard Clerk	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Materials Acceptance Engineer	Government Property Inspectors and Investigators	13-1041.04	201
Materials Analyst	Chemical Technicians	19-4031.00	777
Materials and Processes Manager	Materials Engineers	17-2131.00	491
Materials Branch Chief	Materials Engineers	17-2131.00	491
Materials Clerk	Production, Planning, and Expediting Clerks	43-5061.00	2181
Materials Coordinator	Industrial Production Managers	11-3051.00	55
	Production, Planning, and Expediting Clerks	43-5061.00	2181
	Purchasing Managers	11-3061.00	61
Materials Development Engineer	Materials Engineers	17-2131.00	491
Materials Director	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Materials Engineer	Materials Engineers	17-2131.00	491
	Materials Scientists	19-2032.00	682
Materials Engineering Superintendent	Materials Engineers	17-2131.00	491
Materials Handling Equipment Operator	Highway Maintenance Workers	47-4051.00	2518
Materials Inspector	Government Property Inspectors and Investigators	13-1041.04	201
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Materials Lab Technician	Materials Scientists	19-2032.00	682
Materials Manager	Purchasing Managers	11-3061.00	61
Materials Planner	Industrial Engineering Technologists	17-3029.05	588
	Industrial Engineering Technicians	17-3026.00	577
	Industrial Engineers	17-2112.00	478
	Industrial Production Managers	11-3051.00	55
	Production, Planning, and Expediting Clerks	43-5061.00	2181



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Materials Research Engineer	Materials Engineers .....	17-2131.00 .....	491
	Materials Scientists .....	19-2032.00 .....	682
Materials Scheduler	Order Clerks .....	43-4151.00 .....	2133
Materials Scientist	Materials Scientists .....	19-2032.00 .....	682
Materials Specialist	Materials Engineers .....	17-2131.00 .....	491
	Order Clerks .....	43-4151.00 .....	2133
Materials Technician	Geological Sample Test Technicians .....	19-4041.02 .....	786
Maternal and Child Health Epidemiologist	Epidemiologists .....	19-1041.00 .....	656
Maternity Floor Supervisor	Registered Nurses .....	29-1111.00 .....	1384
Maternity Nurse	Registered Nurses .....	29-1111.00 .....	1384
Math and Physics Instructor	Physics Teachers, Postsecondary .....	25-1054.00 .....	951
Math and Science Division Chair	Chemistry Teachers, Postsecondary .....	25-1052.00 .....	943
Math and Science Instructor	Biological Science Teachers, Postsecondary .....	25-1042.00 .....	932
Math and Sciences Department Chair	Physics Teachers, Postsecondary .....	25-1054.00 .....	951
Math Instructor	Computer Science Teachers, Postsecondary .....	25-1021.00 .....	912
	Mathematical Science Teachers, Postsecondary .....	25-1022.00 .....	916
	Physics Teachers, Postsecondary .....	25-1054.00 .....	951
Math Professor	Mathematical Science Teachers, Postsecondary .....	25-1022.00 .....	916
Math Teacher	Mathematical Science Teachers, Postsecondary .....	25-1022.00 .....	916
Math Teacher (Mathematics Teacher)	Middle School Teachers, Except Special and Vocational Education .....	25-2022.00 .....	1058
	Secondary School Teachers, Except Special and Vocational Education .....	25-2031.00 .....	1067
Math Tutor	Tutors .....	25-3099.02 .....	1097
Mathematical Engineer	Engineers, All Other .....	17-2199.00 .....	513
Mathematical Physicist	Physicists .....	19-2012.00 .....	668
Mathematical Sciences Professor	Mathematical Science Teachers, Postsecondary .....	25-1022.00 .....	916
Mathematical Scientist	Mathematical Science Occupations, All Other .....	15-2099.00 .....	408
Mathematical Statistician	Statisticians .....	15-2041.00 .....	400
Mathematical Technician	Statistical Assistants .....	43-9111.00 .....	2263
Mathematics Academic Chair	Mathematical Science Teachers, Postsecondary .....	25-1022.00 .....	916
Mathematics Department Chair	Education Administrators, Postsecondary .....	11-9033.00 .....	102
Mathematics Education Professor	Education Teachers, Postsecondary .....	25-1081.00 .....	989
	Mathematical Science Teachers, Postsecondary .....	25-1022.00 .....	916
Mathematics Faculty Member	Mathematical Science Teachers, Postsecondary .....	25-1022.00 .....	916
Mathematics Instructor	Mathematical Science Teachers, Postsecondary .....	25-1022.00 .....	916
Mathematics Lecturer	Mathematical Science Teachers, Postsecondary .....	25-1022.00 .....	916
Mathematics Professor	Computer Science Teachers, Postsecondary .....	25-1021.00 .....	912
	Engineering Teachers, Postsecondary .....	25-1032.00 .....	924
	Mathematical Science Teachers, Postsecondary .....	25-1022.00 .....	916
	Physics Teachers, Postsecondary .....	25-1054.00 .....	951
Mathematics Teacher	Mathematical Science Teachers, Postsecondary .....	25-1022.00 .....	916
Mathematics Technician	Mathematical Technicians .....	15-2091.00 .....	405
Mat-Making Machine Tender	Production Workers, All Other .....	51-9199.00 .....	3231
Matrix Bath Attendant	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4193.00 .....	2953
Matrix Bath Operator	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4193.00 .....	2953
Matrix Drier Tender	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
Matrix Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Matrix Plater	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4193.00 .....	2953
Matrix Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Matrix Worker	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4193.00 .....	2953
	Production Workers, All Other .....	51-9199.00 .....	3231
Matron	Correctional Officers and Jailers .....	33-3012.00 .....	1650
Matting Press Tender	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
Mattress and Boxsprings Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Mattress Filler	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Mattress Filling Machine Tender	Production Workers, All Other .....	51-9199.00 .....	3231
Mattress Finisher	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
	Sewers, Hand .....	51-6051.00 .....	3001

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Mattress Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Mattress Renovator	Assemblers and Fabricators, All Other	51-2099.00	2829
Mattress Spring Encaser	Production Workers, All Other	51-9199.00	3231
Mattress Stripper	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Mattress Stuffer	Assemblers and Fabricators, All Other	51-2099.00	2829
Mattress Weaver	Assemblers and Fabricators, All Other	51-2099.00	2829
Maturity Checker	Production Workers, All Other	51-9199.00	3231
Maxillofacial Prosthodontist	Prosthodontists	29-1024.00	1323
Mayonnaise Mixer	Food Batchmakers	51-3092.00	2848
Mayor	Chief Executives	11-1011.00	1
Mc Kay Machine Operator	Shoe Machine Operators and Tenders	51-6042.00	2997
Mc Kay Stitcher	Shoe Machine Operators and Tenders	51-6042.00	2997
Meal Cook	Food Cooking Machine Operators and Tenders	51-3093.00	2852
Meal Cooker	Food Cooking Machine Operators and Tenders	51-3093.00	2852
Meal Grinder Tender	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Meal Loader	Conveyor Operators and Tenders	53-7011.00	3365
Meal Miller	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Meal Packer	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Meal Room Hand	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Meal Temperer	Food Cooking Machine Operators and Tenders	51-3093.00	2852
Measurement and Signatures Intelligence Analyst	Remote Sensing Scientists and Technologists	19-2099.01	701
Measurement And Verification Engineer	Energy Engineers	17-2199.03	517
Measurement Controls Specialist	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
Measurement Department Chief Clerk	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Measurement Psychologist	Psychologists, All Other	19-3039.00	733
Measurement Superintendent	Storage and Distribution Managers	11-3071.02	69
Measurement Technician	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
Measurer	Construction Laborers	47-2061.00	2390
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Sales and Related Workers, All Other	41-9099.00	2027
Measuring Clerk	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Measuring Machine Operator	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Meat and Poultry Inspector	Agricultural Inspectors	45-2011.00	2288
Meat Blender	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Meat Boner	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Meat Butcher	Butchers and Meat Cutters	51-3021.00	2833
Meat Carrier	Production Workers, All Other	51-9199.00	3231
Meat Carver	Butchers and Meat Cutters	51-3021.00	2833
Meat Clerk	Butchers and Meat Cutters	51-3021.00	2833
	Food Preparation Workers	35-2021.00	1747
	Retail Salespersons	41-2031.00	1966
	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Meat Cooler	Cooling and Freezing Equipment Operators and Tenders	51-9193.00	3195
Meat Counter Worker	Butchers and Meat Cutters	51-3021.00	2833
Meat Curer	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
Meat Cutter	Butchers and Meat Cutters	51-3021.00	2833
	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
	Slaughterers and Meat Packers	51-3023.00	2840
Meat Cutter Apprentice	Butchers and Meat Cutters	51-3021.00	2833
Meat Cutting Teacher	Agricultural Sciences Teachers, Postsecondary	25-1041.00	928
	Vocational Education Teachers, Postsecondary	25-1194.00	1042
	Vocational Education Teachers, Secondary School	25-2032.00	1071



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Meat Department Manager	Butchers and Meat Cutters .....	51-3021.00	2833
	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00	1942
	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00	2837
Meat Dresser	Butchers and Meat Cutters .....	51-3021.00	2833
	Slaughterers and Meat Packers .....	51-3023.00	2840
Meat Grader	Agricultural Inspectors .....	45-2011.00	2288
	Graders and Sorters, Agricultural Products .....	45-2041.00	2296
	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Meat Grading Machine Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Meat Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
Meat Hanger	Production Workers, All Other .....	51-9199.00	3231
Meat Hostess	Retail Salespersons .....	41-2031.00	1966
Meat Inspector	Agricultural Inspectors .....	45-2011.00	2288
	Graders and Sorters, Agricultural Products .....	45-2041.00	2296
Meat Locker Plant Employee	Slaughterers and Meat Packers .....	51-3023.00	2840
Meat Loiner	Butchers and Meat Cutters .....	51-3021.00	2833
Meat Lugger	Production Workers, All Other .....	51-9199.00	3231
Meat Manager	Butchers and Meat Cutters .....	51-3021.00	2833
Meat Market Manager	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00	2837
Meat Molder	Packaging and Filling Machine Operators and Tenders .....	51-9111.00	3160
Meat Packager	Packers and Packagers, Hand .....	53-7064.00	3404
	Slaughterers and Meat Packers .....	51-3023.00	2840
Meat Packer	Packers and Packagers, Hand .....	53-7064.00	3404
	Slaughterers and Meat Packers .....	51-3023.00	2840
Meat Passer	Production Workers, All Other .....	51-9199.00	3231
Meat Pickler	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders .....	51-9192.00	3191
Meat Press Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00	3123
Meat Processor	Slaughterers and Meat Packers .....	51-3023.00	2840
Meat Products Demonstrator	Demonstrators and Product Promoters .....	41-9011.00	1999
Meat Puller	Production Workers, All Other .....	51-9199.00	3231
Meat Pumper	Production Workers, All Other .....	51-9199.00	3231
Meat Sales and Storage Manager	First-Line Supervisors/Managers of Non-Retail Sales Workers .....	41-1012.00	1947
Meat Scrubber	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders .....	51-9192.00	3191
Meat Selector	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Meat Slicer	Butchers and Meat Cutters .....	51-3021.00	2833
Meat Smoker	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders .....	51-3091.00	2844
Meat Soaker	Production Workers, All Other .....	51-9199.00	3231
Meat Specialist	Butchers and Meat Cutters .....	51-3021.00	2833
Meat Stringer	Production Workers, All Other .....	51-9199.00	3231
Meat Stuffer	Packaging and Filling Machine Operators and Tenders .....	51-9111.00	3160
Meat Supervisor	Butchers and Meat Cutters .....	51-3021.00	2833
Meat Trimmer	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00	2837
	Slaughterers and Meat Packers .....	51-3023.00	2840
Meat Washer	Production Workers, All Other .....	51-9199.00	3231
Meat Wrapper	Butchers and Meat Cutters .....	51-3021.00	2833
	Packers and Packagers, Hand .....	53-7064.00	3404
Meatcutter	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00	2837
Meatman	Butchers and Meat Cutters .....	51-3021.00	2833
Mechandiser	Wholesale and Retail Buyers, Except Farm Products .....	13-1022.00	168
Mechanic	Agricultural Equipment Operators .....	45-2091.00	2300
	Automotive Master Mechanics .....	49-3023.01	2640
	Automotive Specialty Technicians .....	49-3023.02	2644
	Bus and Truck Mechanics and Diesel Engine Specialists .....	49-3031.00	2649
	Control and Valve Installers and Repairers, Except Mechanical Door .....	49-9012.00	2692
	Cooling and Freezing Equipment Operators and Tenders .....	51-9193.00	3195
	Electric Motor, Power Tool, and Related Repairers .....	49-2092.00	2598

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Electrical Power-Line Installers and Repairers .....	49-9051.00 .....	2732
	Electricians .....	47-2111.00 .....	2416
	Electronic Equipment Installers and Repairers, Motor Vehicles .....	49-2096.00 .....	2614
	Electronic Home Entertainment Equipment Installers and Repairers .....	49-2097.00 .....	2618
	Engine and Other Machine Assemblers .....	51-2031.00 .....	2808
	Farm Equipment Mechanics .....	49-3041.00 .....	2653
	Heating and Air Conditioning Mechanics and Installers .....	49-9021.01 .....	2697
	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
	Maintenance and Repair Workers, General .....	49-9042.00 .....	2715
	Maintenance Workers, Machinery .....	49-9043.00 .....	2719
	Mobile Heavy Equipment Mechanics, Except Engines .....	49-3042.00 .....	2657
	Motorboat Mechanics .....	49-3051.00 .....	2665
	Motorcycle Mechanics .....	49-3052.00 .....	2669
	Outdoor Power Equipment and Other Small Engine Mechanics .....	49-3053.00 .....	2673
	Rail Car Repairers .....	49-3043.00 .....	2662
	Service Station Attendants .....	53-6031.00 .....	3344
	Textile Cutting Machine Setters, Operators, and Tenders .....	51-6062.00 .....	3013
	Tool Grinders, Filers, and Sharpeners .....	51-4194.00 .....	2957
Mechanic Driver	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00 .....	3277
Mechanic Helper	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00 .....	2784
	Mobile Heavy Equipment Mechanics, Except Engines .....	49-3042.00 .....	2657
Mechanic Insulator	Insulation Workers, Mechanical .....	47-2132.00 .....	2429
Mechanic Sound Technician	Sound Engineering Technicians .....	27-4014.00 .....	1289
Mechanical Adjuster	Maintenance and Repair Workers, General .....	49-9042.00 .....	2715
Mechanical and Auto Body Car Checker	Automotive Body and Related Repairers .....	49-3021.00 .....	2631
Mechanical Assembler	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
	Electromechanical Equipment Assemblers .....	51-2023.00 .....	2805
Mechanical Car Checker	Automotive Master Mechanics .....	49-3023.01 .....	2640
Mechanical Carpenter	Construction Carpenters .....	47-2031.01 .....	2358
Mechanical Design Engineer	Mechanical Drafters .....	17-3013.00 .....	546
	Mechanical Engineers .....	17-2141.00 .....	496
Mechanical Design Facilities or Products Engineer	Mechanical Engineers .....	17-2141.00 .....	496
Mechanical Design Technician	Mechanical Drafters .....	17-3013.00 .....	546
Mechanical Designer	Electrical Drafters .....	17-3012.02 .....	542
	Electronic Drafters .....	17-3012.01 .....	538
	Mechanical Engineering Technologists .....	17-3029.07 .....	592
	Mechanical Drafters .....	17-3013.00 .....	546
	Mechanical Engineering Technicians .....	17-3027.00 .....	581
Mechanical Detailer	Mechanical Drafters .....	17-3013.00 .....	546
Mechanical Developer Prover	Aircraft Mechanics and Service Technicians .....	49-3011.00 .....	2626
Mechanical Development Engineer	Mechanical Engineers .....	17-2141.00 .....	496
Mechanical Drafter	Mechanical Drafters .....	17-3013.00 .....	546
Mechanical Drawing Teacher	Engineering Teachers, Postsecondary .....	25-1032.00 .....	924
Mechanical Electrical Plumbing Supervisor (MEP Supervisor)	Electrical and Electronics Installers and Repairers, Transportation Equipment .....	49-2093.00 .....	2602
Mechanical Engineer	Commercial and Industrial Designers .....	27-1021.00 .....	1152
	Marine Engineers .....	17-2121.01 .....	483
	Mechanical Drafters .....	17-3013.00 .....	546
	Mechanical Engineering Technicians .....	17-3027.00 .....	581
	Mechanical Engineers .....	17-2141.00 .....	496
Mechanical Engineering Director	Engineering Managers .....	11-9041.00 .....	107
Mechanical Engineering Professor	Engineering Teachers, Postsecondary .....	25-1032.00 .....	924
Mechanical Engineering Teacher	Engineering Teachers, Postsecondary .....	25-1032.00 .....	924
Mechanical Engineering Technologist	Mechanical Engineering Technologists .....	17-3029.07 .....	592
Mechanical Engraver Operator	Etchers and Engravers .....	51-9194.00 .....	3199
Mechanical Equipment Engineering Assistant	Mechanical Drafters .....	17-3013.00 .....	546



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Mechanical Equipment Sales Engineer	Sales Engineers	41-9031.00	2015
Mechanical Equipment Sales Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
Mechanical Equipment Test Engineer	Mechanical Engineers	17-2141.00	496
Mechanical Expert	Maintenance and Repair Workers, General	49-9042.00	2715
Mechanical Handyman	Maintenance and Repair Workers, General	49-9042.00	2715
Mechanical Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Mechanical Insulator	Insulation Workers, Mechanical	47-2132.00	2429
Mechanical Laboratory Technician	Machinists	51-4041.00	2896
Mechanical Maintenance Foreman	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Mechanical Maintenance Instructor	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Mechanical Maintenance Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Mechanical Maintenance Worker	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Mechanical Ordnance Assembler	Electromechanical Equipment Assemblers	51-2023.00	2805
Mechanical Oxidizer	Production Workers, All Other	51-9199.00	3231
Mechanical Pencils Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
Mechanical Repair Worker	Maintenance and Repair Workers, General	49-9042.00	2715
Mechanical Research Engineer	Mechanical Engineers	17-2141.00	496
Mechanical Shovel Operator	Excavating and Loading Machine and Dragline Operators	53-7032.00	3377
	Loading Machine Operators, Underground Mining	53-7033.00	3381
Mechanical Sound Technician	Sound Engineering Technicians	27-4014.00	1289
Mechanical Specialist	Maintenance and Repair Workers, General	49-9042.00	2715
Mechanical Spreader Operator	Paving, Surfacing, and Tamping Equipment Operators	47-2071.00	2395
Mechanical Striper	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Mechanical Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Mechanical System Technician	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Mechanical Systems Designer	Marine Engineers	17-2121.01	483
Mechanical Systems Engineer	Mechanical Engineers	17-2141.00	496
Mechanical Technician	Electro-Mechanical Technicians	17-3024.00	568
	Mechanical Engineering Technicians	17-3027.00	581
Mechanical Technologist	Mechanical Engineering Technologists	17-3029.07	592
Mechanical Test Technician	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Maintenance and Repair Workers, General	49-9042.00	2715
Mechanical Unit Repairer	Rail Car Repairers	49-3043.00	2662
Mechanical, Plumbing, and Electrical Installer	Maintenance and Repair Workers, General	49-9042.00	2715
Mechanic's Assistant	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Mechanics Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Mechanism Assembler	Production Workers, All Other	51-9199.00	3231
Mechanism Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Mechanist	Machinists	51-4041.00	2896
Mechanotherapist	Massage Therapists	31-9011.00	1580
Mechatronics Engineer	Mechatronics Engineers	17-2199.05	524
Mechatronics Technician	Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094.00	2606
Med Spa Manager	Spa Managers	39-1021.01	1828
Medart Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Media Analyst	Broadcast News Analysts	27-3021.00	1246
	Reporters and Correspondents	27-3022.00	1249
Media Arts Professor	Communications Teachers, Postsecondary	25-1122.00	1011
Media Buyer	Marketing Managers	11-2021.00	14
	Purchasing Agents, Except Wholesale, Retail, and Farm Products	13-1023.00	173
Media Center Assistant	Library Technicians	25-4031.00	1114
Media Center Specialist	Librarians	25-4021.00	1110
	Library Technicians	25-4031.00	1114
Media Clerk	Office Clerks, General	43-9061.00	2252
Media Consultant	Advertising Sales Agents	41-3011.00	1970
Media Coordinator	Program Directors	27-2012.03	1191
Media Director	Advertising and Promotions Managers	11-2011.00	10

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Media Executive	Chief Executives .....	11-1011.00	1
Media Librarian	Librarians .....	25-4021.00	1110
Media Marketing Director	Marketing Managers .....	11-2021.00	14
Media Outreach Coordinator	Public Relations Specialists .....	27-3031.00	1253
Media Planner	Marketing Managers .....	11-2021.00	14
	Public Relations Specialists .....	27-3031.00	1253
Media Producer	Multi-Media Artists and Animators .....	27-1014.00	1147
	Producers .....	27-2012.01	1184
Media Promoter	Advertising and Promotions Managers .....	11-2011.00	10
	Agents and Business Managers of Artists, Performers, and Athletes .....	13-1011.00	161
Media Relations Director	Public Relations Managers .....	11-2031.00	22
Media Relations Specialist	Public Relations Specialists .....	27-3031.00	1253
Media Specialist	Audio-Visual Collections Specialists .....	25-9011.00	1119
	Elementary School Teachers, Except Special Education .....	25-2021.00	1054
	Multi-Media Artists and Animators .....	27-1014.00	1147
	Public Relations Specialists .....	27-3031.00	1253
Media Technician	Audio and Video Equipment Technicians .....	27-4011.00	1277
	Audio-Visual Collections Specialists .....	25-9011.00	1119
	Camera Operators, Television, Video, and Motion Picture .....	27-4031.00	1297
Media Traffic Manager	Managers, All Other .....	11-9199.00	153
Media/Instructional Designer	Multi-Media Artists and Animators .....	27-1014.00	1147
Mediation Commissioner	Arbitrators, Mediators, and Conciliators .....	23-1022.00	885
Mediator	Arbitrators, Mediators, and Conciliators .....	23-1022.00	885
	Business Operations Specialists, All Other .....	13-1199.00	250
	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00	237
Medicaid Specialist	Medical and Public Health Social Workers .....	21-1022.00	849
Medical Accountant	Accountants .....	13-2011.01	255
Medical Administrative Assistant	Medical Secretaries .....	43-6013.00	2216
Medical Administrative Specialist	Medical Records and Health Information Technicians .....	29-2071.00	1520
	Medical Secretaries .....	43-6013.00	2216
	Medical Transcriptionists .....	31-9094.00	1597
Medical Administrative Technician	Medical Records and Health Information Technicians .....	29-2071.00	1520
Medical Affairs Director	Medical Scientists, Except Epidemiologists .....	19-1042.00	660
Medical Aide	Nursing Aides, Orderlies, and Attendants .....	31-1012.00	1555
Medical Aides Teacher	Health Specialties Teachers, Postsecondary .....	25-1071.00	981
	Vocational Education Teachers, Postsecondary .....	25-1194.00	1042
Medical Anthropology Director	Anthropologists .....	19-3091.01	742
Medical Appliance Maker	Medical Appliance Technicians .....	51-9082.00	3151
Medical Artist	Fine Artists, Including Painters, Sculptors, and Illustrators .....	27-1013.00	1143
Medical Assembler	Medical Appliance Technicians .....	51-9082.00	3151
Medical Assistant	Medical Assistants .....	31-9092.00	1588
	Medical Secretaries .....	43-6013.00	2216
	Receptionists and Information Clerks .....	43-4171.00	2141
Medical Assistant Instructor	Vocational Education Teachers, Postsecondary .....	25-1194.00	1042
Medical Attendant	Nursing Aides, Orderlies, and Attendants .....	31-1012.00	1555
Medical Auditor	Auditors .....	13-2011.02	259
Medical Biller	Bill and Account Collectors .....	43-3011.00	2039
	Billing, Cost, and Rate Clerks .....	43-3021.02	2047
Medical Biller/Coder	Medical Records and Health Information Technicians .....	29-2071.00	1520
	Medical Secretaries .....	43-6013.00	2216
Medical Biller/Coder	Medical Secretaries .....	43-6013.00	2216
Medical Billing and Coding Specialist	Billing, Cost, and Rate Clerks .....	43-3021.02	2047
	Medical Records and Health Information Technicians .....	29-2071.00	1520
Medical Billing Clerk	Billing, Cost, and Rate Clerks .....	43-3021.02	2047
Medical Billing Coder	Billing, Cost, and Rate Clerks .....	43-3021.02	2047
	Medical Assistants .....	31-9092.00	1588
	Medical Records and Health Information Technicians .....	29-2071.00	1520



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Medical Secretaries .....	43-6013.00	2216
Medical Billing Manager	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
Medical Billing Specialist	Billing, Cost, and Rate Clerks .....	43-3021.02	2047
	Medical Assistants .....	31-9092.00	1588
	Medical Records and Health Information Technicians .....	29-2071.00	1520
	Medical Secretaries .....	43-6013.00	2216
Medical Billing Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
Medical Care Administrator	Medical and Health Services Managers .....	11-9111.00	128
Medical Care Evaluation Specialist	Medical Records and Health Information Technicians .....	29-2071.00	1520
Medical Case Manager	Medical and Public Health Social Workers .....	21-1022.00	849
Medical Case Worker	Medical and Public Health Social Workers .....	21-1022.00	849
Medical Chemist	Chemists .....	19-2031.00	677
Medical Chief Technician	Medical and Clinical Laboratory Technologists .....	29-2011.00	1450
Medical Claims Analyst	Insurance Adjusters, Examiners, and Investigators .....	13-1031.02	181
Medical Claims Examiner	Insurance Adjusters, Examiners, and Investigators .....	13-1031.02	181
Medical Claims Processor	Insurance Policy Processing Clerks .....	43-9041.02	2244
	Medical Records and Health Information Technicians .....	29-2071.00	1520
Medical Claims Specialist	Insurance Adjusters, Examiners, and Investigators .....	13-1031.02	181
Medical Clerk	Interviewers, Except Eligibility and Loan .....	43-4111.00	2118
	Medical Records and Health Information Technicians .....	29-2071.00	1520
Medical Coder	Billing, Cost, and Rate Clerks .....	43-3021.02	2047
Medical Coding Specialist	Billing, Cost, and Rate Clerks .....	43-3021.02	2047
Medical Coding Technician	Medical Records and Health Information Technicians .....	29-2071.00	1520
	Medical Transcriptionists .....	31-9094.00	1597
Medical Collector	Bill and Account Collectors .....	43-3011.00	2039
	Insurance Policy Processing Clerks .....	43-9041.02	2244
Medical Consultant	Health Technologists and Technicians, All Other .....	29-2099.00	1532
	Healthcare Practitioners and Technical Workers, All Other .....	29-9099.00	
Medical Data Analyst	Medical Records and Health Information Technicians .....	29-2071.00	1520
Medical Department Secretary	Medical Assistants .....	31-9092.00	1588
Medical Dermatologist	Dermatologists .....	29-1069.02	1370
Medical Detail Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products .....	41-4011.00	1991
Medical Detailist	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products .....	41-4011.00	1991
Medical Director	Anesthesiologists .....	29-1061.00	1340
	Family and General Practitioners .....	29-1062.00	1344
	Internists, General .....	29-1063.00	1348
	Medical and Health Services Managers .....	11-9111.00	128
	Veterinarians .....	29-1131.00	1429
Medical Dispatcher	Police, Fire, and Ambulance Dispatchers .....	43-5031.00	2158
Medical Doctor (MD)	Anesthesiologists .....	29-1061.00	1340
	Family and General Practitioners .....	29-1062.00	1344
	Health Diagnosing and Treating Practitioners, All Other .....	29-1199.00	1434
	Internists, General .....	29-1063.00	1348
	Obstetricians and Gynecologists .....	29-1064.00	1352
	Pediatricians, General .....	29-1065.00	1357
	Physicians and Surgeons, All Other .....	29-1069.00	
	Psychiatrists .....	29-1066.00	1361
	Surgeons .....	29-1067.00	1365
	Therapists, All Other .....	29-1129.00	1429
Medical Driver	Ambulance Drivers and Attendants, Except Emergency Medical Technicians .....	53-3011.00	3261
Medical Editor	Editors .....	27-3041.00	1257
Medical Engineer	Biomedical Engineers .....	17-2031.00	434
Medical Epidemiologist	Epidemiologists .....	19-1041.00	656
Medical Esthetician	Skin Care Specialists .....	39-5094.00	1891
Medical Examiner	Coroners .....	13-1041.06	205
	Health Diagnosing and Treating Practitioners, All Other .....	29-1199.00	1434

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Medical Facilities Section Director	Physicians and Surgeons, All Other .....	29-1069.00 .....	
Medical Field Representative	Chief Executives .....	11-1011.00 .....	1
	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products .....	41-4011.00 .....	1991
Medical Front Desk Specialist	Medical Secretaries .....	43-6013.00 .....	2216
Medical Geneticist	Geneticists .....	19-1029.03 .....	639
Medical Health Researcher	Medical Scientists, Except Epidemiologists .....	19-1042.00 .....	660
Medical Historian	Historians .....	19-3093.00 .....	755
Medical Illustrator	Fine Artists, Including Painters, Sculptors, and Illustrators .....	27-1013.00 .....	1143
Medical Imaging Technician	Radiologic Technicians .....	29-2034.02 .....	1481
Medical Instructor	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
Medical Instrument Cable Fabricator	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Medical Insurance Biller	Billing, Cost, and Rate Clerks .....	43-3021.02 .....	2047
Medical Insurance Claims Processor	Insurance Claims Clerks .....	43-9041.01 .....	2240
Medical Insurance Clerk	Billing, Cost, and Rate Clerks .....	43-3021.02 .....	2047
Medical Insurance Coder	Billing, Cost, and Rate Clerks .....	43-3021.02 .....	2047
	Medical Records and Health Information Technicians .....	29-2071.00 .....	1520
Medical Insurance Coding Specialist	Medical Assistants .....	31-9092.00 .....	1588
	Medical Records and Health Information Technicians .....	29-2071.00 .....	1520
Medical Interpreter	Interpreters and Translators .....	27-3091.00 .....	1273
Medical Investigator	Coroners .....	13-1041.06 .....	205
Medical Lab Assistant	Biological Technicians .....	19-4021.00 .....	772
	Medical and Clinical Laboratory Technicians .....	29-2012.00 .....	1455
Medical Laboratory Assistant	Medical and Clinical Laboratory Technicians .....	29-2012.00 .....	1455
Medical Laboratory Technician	Medical and Clinical Laboratory Technologists .....	29-2011.00 .....	1450
	Microbiologists .....	19-1022.00 .....	629
Medical Laboratory Technician (Medical Lab Tech)	Medical and Clinical Laboratory Technicians .....	29-2012.00 .....	1455
Medical Laboratory Technician (MLT)	Medical and Clinical Laboratory Technicians .....	29-2012.00 .....	1455
Medical Laboratory Technologist	Medical and Clinical Laboratory Technicians .....	29-2012.00 .....	1455
Medical Laboratory Technologist (Medical Lab Tech)	Medical and Clinical Laboratory Technologists .....	29-2011.00 .....	1450
Medical Laboratory Technology Instructor	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
Medical Language Specialist	Medical Transcriptionists .....	31-9094.00 .....	1597
Medical Legal Investigator (MLI)	Coroners .....	13-1041.06 .....	205
Medical Librarian	Librarians .....	25-4021.00 .....	1110
Medical Library Assistant	Library Assistants, Clerical .....	43-4121.00 .....	2121
Medical Library Technician	Librarians .....	25-4021.00 .....	1110
Medical Massage Therapist	Massage Therapists .....	31-9011.00 .....	1580
Medical Microbiologist	Microbiologists .....	19-1022.00 .....	629
Medical Numerical Control Operator	Computer-Controlled Machine Tool Operators, Metal and Plastic .....	51-4011.00 .....	2856
	Medical and Clinical Laboratory Technicians .....	29-2012.00 .....	1455
	Medical and Clinical Laboratory Technologists .....	29-2011.00 .....	1450
Medical Office Administrator	Administrative Services Managers .....	11-3011.00 .....	26
	Medical and Health Services Managers .....	11-9111.00 .....	128
Medical Office Assistant	Medical Assistants .....	31-9092.00 .....	1588
	Office Clerks, General .....	43-9061.00 .....	2252
Medical Office Clerk	Medical Secretaries .....	43-6013.00 .....	2216
Medical Office Coordinator	Medical and Health Services Managers .....	11-9111.00 .....	128
	Medical Secretaries .....	43-6013.00 .....	2216
Medical Office Manager	Administrative Services Managers .....	11-3011.00 .....	26
	Medical and Health Services Managers .....	11-9111.00 .....	128
Medical Office Receptionist	Medical Secretaries .....	43-6013.00 .....	2216
	Receptionists and Information Clerks .....	43-4171.00 .....	2141
Medical Office Secretary	Medical Secretaries .....	43-6013.00 .....	2216
Medical Office Specialist	Medical Secretaries .....	43-6013.00 .....	2216
Medical Office Technician	Medical Assistants .....	31-9092.00 .....	1588
	Medical Records and Health Information Technicians .....	29-2071.00 .....	1520



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Medical Office Worker	Medical Assistants .....	31-9092.00 .....	1588
	Medical Secretaries .....	43-6013.00 .....	2216
	Office Clerks, General .....	43-9061.00 .....	2252
Medical Officer	Medical and Health Services Managers .....	11-9111.00 .....	128
Medical or Surgical Instrument Maker	Medical Appliance Technicians .....	51-9082.00 .....	3151
Medical Pathologist	Pathologists .....	29-1069.07 .....	1372
Medical Pathology Teacher	Health Specialties Teachers, Postsecondary .....	25-1071.00 .....	981
Medical Photographer	Photographers .....	27-4021.00 .....	1293
Medical Physicist	Medical Scientists, Except Epidemiologists .....	19-1042.00 .....	660
	Physicists .....	19-2012.00 .....	668
Medical Physics Teacher	Physics Teachers, Postsecondary .....	25-1054.00 .....	951
Medical Practice Manager	Medical and Health Services Managers .....	11-9111.00 .....	128
Medical Product Development Chemist	Chemists .....	19-2031.00 .....	677
Medical Radiation Dosimetrist	Nuclear Medicine Technologists .....	29-2033.00 .....	1472
Medical Receptionist	Medical Secretaries .....	43-6013.00 .....	2216
Medical Record Assistant	Medical Records and Health Information Technicians .....	29-2071.00 .....	1520
Medical Record Coder	Medical Records and Health Information Technicians .....	29-2071.00 .....	1520
Medical Record Consultant	Medical Records and Health Information Technicians .....	29-2071.00 .....	1520
Medical Record Librarian	Librarians .....	25-4021.00 .....	1110
Medical Record Librarians Teacher	Library Science Teachers, Postsecondary .....	25-1082.00 .....	993
Medical Record Specialist	Medical Records and Health Information Technicians .....	29-2071.00 .....	1520
Medical Records Administrator	Medical and Health Services Managers .....	11-9111.00 .....	128
Medical Records Analyst	Medical Records and Health Information Technicians .....	29-2071.00 .....	1520
Medical Records Clerk	File Clerks .....	43-4071.00 .....	2110
	Medical Records and Health Information Technicians .....	29-2071.00 .....	1520
	Medical Secretaries .....	43-6013.00 .....	2216
Medical Records Coder	File Clerks .....	43-4071.00 .....	2110
Medical Records Coordinator	Medical Records and Health Information Technicians .....	29-2071.00 .....	1520
Medical Records Custodian	Medical Records and Health Information Technicians .....	29-2071.00 .....	1520
Medical Records Director	Medical Records and Health Information Technicians .....	29-2071.00 .....	1520
Medical Records File Clerk	File Clerks .....	43-4071.00 .....	2110
Medical Records Manager	Medical and Health Services Managers .....	11-9111.00 .....	128
	Medical Records and Health Information Technicians .....	29-2071.00 .....	1520
Medical Records Supervisor	Medical and Health Services Managers .....	11-9111.00 .....	128
Medical Records Technician	Medical Records and Health Information Technicians .....	29-2071.00 .....	1520
Medical Reimbursement Specialist	Billing, Cost, and Rate Clerks .....	43-3021.02 .....	2047
	Medical Records and Health Information Technicians .....	29-2071.00 .....	1520
	Medical Secretaries .....	43-6013.00 .....	2216
Medical Research Assistant	Biological Technicians .....	19-4021.00 .....	772
Medical Research Scientist	Medical Scientists, Except Epidemiologists .....	19-1042.00 .....	660
Medical Resident	Health Diagnosing and Treating Practitioners, All Other .....	29-1199.00 .....	1434
	Physicians and Surgeons, All Other .....	29-1069.00 .....	
Medical Safety Director	Occupational Health and Safety Specialists .....	29-9011.00 .....	1537
Medical Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00 .....	1995
	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products .....	41-4011.00 .....	1991
Medical Scheduler	Medical Secretaries .....	43-6013.00 .....	2216
	Receptionists and Information Clerks .....	43-4171.00 .....	2141
Medical Scientist	Medical Scientists, Except Epidemiologists .....	19-1042.00 .....	660
Medical Secretary	Medical Records and Health Information Technicians .....	29-2071.00 .....	1520
	Medical Secretaries .....	43-6013.00 .....	2216
	Medical Transcriptionists .....	31-9094.00 .....	1597
	Receptionists and Information Clerks .....	43-4171.00 .....	2141
Medical Secretary Teacher	Postsecondary Teachers, All Other .....	25-1199.00 .....	
Medical Service Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products .....	41-4011.00 .....	1991
Medical Service Technician	Health Technologists and Technicians, All Other .....	29-2099.00 .....	1532

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Physician Assistants .....	29-1071.00	1375
Medical Social Consultant	Medical and Public Health Social Workers .....	21-1022.00	849
Medical Social Worker	Child, Family, and School Social Workers .....	21-1021.00	845
	Medical and Public Health Social Workers .....	21-1022.00	849
	Rehabilitation Counselors .....	21-1015.00	841
Medical Specialist	Health Diagnosing and Treating Practitioners, All Other .....	29-1199.00	1434
	Physicians and Surgeons, All Other .....	29-1069.00	
	Therapists, All Other .....	29-1129.00	1429
Medical Staff Physician	Family and General Practitioners .....	29-1062.00	1344
Medical Stenographer	Medical Transcriptionists .....	31-9094.00	1597
Medical Supervisor	Medical and Health Services Managers .....	11-9111.00	128
Medical Supply Technician	Medical Equipment Preparers .....	31-9093.00	1592
Medical Technical Writer	Technical Writers .....	27-3042.00	1261
Medical Technician	Medical and Clinical Laboratory Technologists .....	29-2011.00	1450
Medical Technologist	Biological Technicians .....	19-4021.00	772
	Medical and Clinical Laboratory Technicians .....	29-2012.00	1455
	Microbiologists .....	19-1022.00	629
	Veterinary Technologists and Technicians .....	29-2056.00	1510
Medical Technologist (MT)	Medical and Clinical Laboratory Technologists .....	29-2011.00	1450
Medical Technologist Teaching Supervisor	Medical and Clinical Laboratory Technologists .....	29-2011.00	1450
Medical Terminologist	Medical Secretaries .....	43-6013.00	2216
Medical Transcriber	Medical Transcriptionists .....	31-9094.00	1597
Medical Transcription Supervisor	Medical Transcriptionists .....	31-9094.00	1597
Medical Transcriptionist	Medical Records and Health Information Technicians .....	29-2071.00	1520
	Medical Transcriptionists .....	31-9094.00	1597
Medical Typist	Word Processors and Typists .....	43-9022.00	2232
Medical Van Driver (Medi-Van Driver)	Ambulance Drivers and Attendants, Except Emergency Medical Technicians .....	53-3011.00	3261
Medical Voucher Clerk	Billing, Cost, and Rate Clerks .....	43-3021.02	2047
Medical Writer	Technical Writers .....	27-3042.00	1261
Medical/Surgery Registered Nurse (Med/Surg RN)	Registered Nurses .....	29-1111.00	1384
Medicare Correspondence Representative	Correspondence Clerks .....	43-4021.00	2078
Medication Aide	Nursing Aides, Orderlies, and Attendants .....	31-1012.00	1555
Medicine and Health Service Manager	Medical and Health Services Managers .....	11-9111.00	128
Medicine Man	Health Diagnosing and Treating Practitioners, All Other .....	29-1199.00	1434
Medicine Preparator	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Medicine Teacher	Health Specialties Teachers, Postsecondary .....	25-1071.00	981
Medicine Worker	Health Diagnosing and Treating Practitioners, All Other .....	29-1199.00	1434
	Physicians and Surgeons, All Other .....	29-1069.00	
	Therapists, All Other .....	29-1129.00	1429
Medium	Entertainers and Performers, Sports and Related Workers, All Other .....	27-2099.00	1238
Medium/Heavy Truck Mechanic	Bus and Truck Mechanics and Diesel Engine Specialists .....	49-3031.00	2649
Medtronics Technician	Health Technologists and Technicians, All Other .....	29-2099.00	1532
Meeting Coordinator	Meeting and Convention Planners .....	13-1121.00	246
Meeting Planner	Meeting and Convention Planners .....	13-1121.00	246
Meeting/Event Planner	Meeting and Convention Planners .....	13-1121.00	246
Melangeur Operator	Food Batchmakers .....	51-3092.00	2848
Mellowing Machine Operator	Production Workers, All Other .....	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Melt Down Furnace Operator	Metal-Refining Furnace Operators and Tenders .....	51-4051.00	2900
Melt Helper	Refractory Materials Repairers, Except Brickmasons .....	49-9045.00	2728
Melt House Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Melt Room Operator	Metal-Refining Furnace Operators and Tenders .....	51-4051.00	2900
Melt Supervisor	Metal-Refining Furnace Operators and Tenders .....	51-4051.00	2900
Melter	Metal-Refining Furnace Operators and Tenders .....	51-4051.00	2900
	Pourers and Casters, Metal .....	51-4052.00	2904
Melter - Caster	Pourers and Casters, Metal .....	51-4052.00	2904
Melter Clerk	Office Clerks, General .....	43-9061.00	2252



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Production, Planning, and Expediting Clerks .....	43-5061.00	2181
Melter Helper	Helpers--Production Workers .....	51-9198.00	3227
Melter Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Melter Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Melt-House Drag Operator	Production Workers, All Other .....	51-9199.00	3231
Melting Furnace Skimmer	Metal-Refining Furnace Operators and Tenders .....	51-4051.00	2900
Melting Operator	Metal-Refining Furnace Operators and Tenders .....	51-4051.00	2900
Melting Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Member of Congress	Legislators .....	11-1031.00	9
Member Service Representative	Receptionists and Information Clerks .....	43-4171.00	2141
Member Services Representative	Customer Service Representatives .....	43-4051.00	2101
	Tellers .....	43-3071.00	2070
Membership Administrator	Marketing Managers .....	11-2021.00	14
Membership Coordinator	Business Operations Specialists, All Other .....	13-1199.00	250
	Customer Service Representatives .....	43-4051.00	2101
Membership Director	Managers, All Other .....	11-9199.00	153
	Marketing Managers .....	11-2021.00	14
	Social and Community Service Managers .....	11-9151.00	149
Membership Secretary	Community and Social Service Specialists, All Other .....	21-1099.00	869
	Secretaries, Except Legal, Medical, and Executive .....	43-6014.00	2220
	Social Workers, All Other .....	21-1029.00	857
Membership Solicitor	Sales and Related Workers, All Other .....	41-9099.00	2027
	Sales Representatives, Services, All Other .....	41-3099.00	1990
Memorial Adviser	Sales and Related Workers, All Other .....	41-9099.00	2027
	Sales Representatives, Services, All Other .....	41-3099.00	1990
Memorial Counselor	Sales and Related Workers, All Other .....	41-9099.00	2027
	Sales Representatives, Services, All Other .....	41-3099.00	1990
Memorial Designer	Artists and Related Workers, All Other .....	27-1019.00	1151
	Commercial and Industrial Designers .....	27-1021.00	1152
	Craft Artists .....	27-1012.00	1140
	Designers, All Other .....	27-1029.00	1180
MEMS Device Scientist (Microelectromechanical Systems Device Scientist)	Microsystems Engineers .....	17-2199.06	525
MEMS Engineer (Microelectromechanical Systems Engineer)	Microsystems Engineers .....	17-2199.06	525
Menagerie Superintendent	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers .....	45-1011.08	2280
Mender	Fabric Menders, Except Garment .....	49-9093.00	2765
	Sewing Machine Operators .....	51-6031.00	2989
	Shoe and Leather Workers and Repairers .....	51-6041.00	2993
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Mending Carrier	Machine Feeders and Offbearers .....	53-7063.00	3400
Menhaden Fishing Crew Member	Fishers and Related Fishing Workers .....	45-3011.00	2317
Menhaden Vessel Pilot	Fishers and Related Fishing Workers .....	45-3011.00	2317
Men's and Boys' Apparel Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00	1995
Men's and Boys' Clothing Salesperson	Retail Salespersons .....	41-2031.00	1966
Men's Custom Hair Piece Consultant	Hairdressers, Hairstylists, and Cosmetologists .....	39-5012.00	1876
Men's Designer	Fashion Designers .....	27-1022.00	1156
Men's Furnishings Salesperson	Retail Salespersons .....	41-2031.00	1966
Mens Locker Room Attendant	Locker Room, Coatroom, and Dressing Room Attendants .....	39-3093.00	1860
Mental Health Aide	Psychiatric Aides .....	31-1013.00	1559
Mental Health Aides Teacher	Health Specialties Teachers, Postsecondary .....	25-1071.00	981
	Vocational Education Teachers, Postsecondary .....	25-1194.00	1042
Mental Health Assistant	Healthcare Support Workers, All Other .....	31-9099.00	1609
	Psychiatric Aides .....	31-1013.00	1559
Mental Health Assistant (MHA)	Psychiatric Technicians .....	29-2053.00	1498

# Appendix G. Alphabetical-Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Mental Health Case Manager	Mental Health and Substance Abuse Social Workers	21-1023.00	853
	Mental Health Counselors	21-1014.00	837
Mental Health Clinician	Mental Health and Substance Abuse Social Workers	21-1023.00	853
	Mental Health Counselors	21-1014.00	837
Mental Health Consultant	Community and Social Service Specialists, All Other	21-1099.00	869
	Counselors, All Other	21-1019.00	845
	Social Workers, All Other	21-1029.00	857
Mental Health Counselor	Educational, Vocational, and School Counselors	21-1012.00	828
	Mental Health Counselors	21-1014.00	837
	Psychiatric Technicians	29-2053.00	1498
	Substance Abuse and Behavioral Disorder Counselors	21-1011.00	824
Mental Health Nurse	Advanced Practice Psychiatric Nurses	29-1111.02	1394
Mental Health Nurse (RN)	Psychiatric Technicians	29-2053.00	1498
Mental Health Practitioner	Mental Health and Substance Abuse Social Workers	21-1023.00	853
Mental Health Program Manager	Medical and Health Services Managers	11-9111.00	128
Mental Health Program Specialist	Mental Health Counselors	21-1014.00	837
Mental Health Researcher	Medical Scientists, Except Epidemiologists	19-1042.00	660
Mental Health Social Worker	Mental Health and Substance Abuse Social Workers	21-1023.00	853
Mental Health Specialist	Mental Health and Substance Abuse Social Workers	21-1023.00	853
	Mental Health Counselors	21-1014.00	837
Mental Health Technician	Psychiatric Aides	31-1013.00	1559
	Social and Human Service Assistants	21-1093.00	865
Mental Health Technician (MHT)	Psychiatric Technicians	29-2053.00	1498
Mental Health Therapist	Marriage and Family Therapists	21-1013.00	833
	Mental Health and Substance Abuse Social Workers	21-1023.00	853
	Mental Health Counselors	21-1014.00	837
	Substance Abuse and Behavioral Disorder Counselors	21-1011.00	824
Mental Health Worker	Psychiatric Aides	31-1013.00	1559
	Psychiatric Technicians	29-2053.00	1498
Mental Health/Mental Retardation Supports Coordinator (MH/MR Supports Coordinator)	Mental Health Counselors	21-1014.00	837
Mental Hygiene Consultant	Community and Social Service Specialists, All Other	21-1099.00	869
	Counselors, All Other	21-1019.00	845
	Social Workers, All Other	21-1029.00	857
Mental Hygienist	Community and Social Service Specialists, All Other	21-1099.00	869
	Counselors, All Other	21-1019.00	845
	Social Workers, All Other	21-1029.00	857
Mental Measurements Teacher	Psychology Teachers, Postsecondary	25-1066.00	974
Mental Retardation Aide	Psychiatric Aides	31-1013.00	1559
Mental Telepathist	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238
Mental Tester	Psychologists, All Other	19-3039.00	733
	Social Scientists and Related Workers, All Other	19-3099.00	763
Mentally Impaired Teacher	Special Education Teachers, Middle School	25-2042.00	1080
	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
	Special Education Teachers, Secondary School	25-2043.00	1084
Mentally Retarded Teacher	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
	Special Education Teachers, Secondary School	25-2043.00	1084
Menu Planner	Chefs and Head Cooks	35-1011.00	1719
	Dietetic Technicians	29-2051.00	1490
	Dietitians and Nutritionists	29-1031.00	1327
	Food Service Managers	11-9051.00	111
Mercantile Reporter	Information and Record Clerks, All Other	43-4199.00	2149
Mercenary	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other	55-3019.00	3432
Mercerizer	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Mercerizer Machine Operator	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Merchandise Appraiser	Tax Examiners, Collectors, and Revenue Agents	13-2081.00	304



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Merchandise Buyer	Wholesale and Retail Buyers, Except Farm Products	13-1022.00	168
Merchandise Carrier	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Merchandise Collector	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Merchandise Complaint Adjuster	Customer Service Representatives	43-4051.00	2101
Merchandise Coordinator	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
	Retail Salespersons	41-2031.00	1966
Merchandise Customer Assistant	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Merchandise Deliverer	Couriers and Messengers	43-5021.00	2154
Merchandise Director	Purchasing Managers	11-3061.00	61
Merchandise Displayer	Merchandise Displayers and Window Trimmers	27-1026.00	1171
Merchandise Distributor	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Merchandise Examiner	Tax Examiners, Collectors, and Revenue Agents	13-2081.00	304
Merchandise Executive	Purchasing Managers	11-3061.00	61
Merchandise for Resale Purchasing Agent	Wholesale and Retail Buyers, Except Farm Products	13-1022.00	168
Merchandise Handler	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
	Stock Clerks, Sales Floor	43-5081.01	2189
Merchandise Manager	Purchasing Managers	11-3061.00	61
	Retail Salespersons	41-2031.00	1966
	Wholesale and Retail Buyers, Except Farm Products	13-1022.00	168
Merchandise Marker	Marking Clerks	43-5081.02	2193
Merchandise Pickup / Receiving Associate	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Merchandise Planner	Purchasing Managers	11-3061.00	61
	Wholesale and Retail Buyers, Except Farm Products	13-1022.00	168
Merchandise Receiver and Shipper	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Merchandise Shopper	Sales and Related Workers, All Other	41-9099.00	2027
	Sales Representatives, Services, All Other	41-3099.00	1990
Merchandise Worker	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
	Wholesale and Retail Buyers, Except Farm Products	13-1022.00	168
Merchandiser	Demonstrators and Product Promoters	41-9011.00	1999
	Driver/Sales Workers	53-3031.00	3273
	Merchandise Displayers and Window Trimmers	27-1026.00	1171
	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
	Purchasing Agents, Except Wholesale, Retail, and Farm Products	13-1023.00	173
	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
	Stock Clerks, Sales Floor	43-5081.01	2189
	Wholesale and Retail Buyers, Except Farm Products	13-1022.00	168
Merchandising Assistant	Cashiers	41-2011.00	1950
	Parts Salespersons	41-2022.00	1962
	Receptionists and Information Clerks	43-4171.00	2141
	Retail Salespersons	41-2031.00	1966
Merchandising Director	Fashion Designers	27-1022.00	1156
Merchandising Manager	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
	Purchasing Managers	11-3061.00	61
Merchandising Professor	Home Economics Teachers, Postsecondary	25-1192.00	1034
Merchandising Representative	Merchandise Displayers and Window Trimmers	27-1026.00	1171
Merchant	Wholesale and Retail Buyers, Except Farm Products	13-1022.00	168
Merchant Marine	Sailors and Marine Oilers	53-5011.00	3312
Merchant Mariner Captain	Ship and Boat Captains	53-5021.01	3317
Merchant Mill Rolling and Finishing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Merchant Mill Utility Worker	Maintenance Workers, Machinery	49-9043.00	2719
Merchant Miller	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Merchant Patroller	Security Guards	33-9032.00	1703
Merchant Police	Security Guards	33-9032.00	1703
Merchant Seaman	Sailors and Marine Oilers	53-5011.00	3312
Merchant Tailor	Tailors, Dressmakers, and Custom Sewers	51-6052.00	3005
Mercury Cell Cleaner	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598

# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Mercury Cracking Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Mercury Purifier	Chemical Equipment Operators and Tenders .....	51-9011.00 .....	3094
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Mercury Washer	Chemical Equipment Operators and Tenders .....	51-9011.00 .....	3094
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Mergers and Acquisitions Banker (M&A Banker)	Investment Underwriters .....	13-2099.03 .....	313
Meringuer	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00 .....	2844
Merit System Director	Human Resources Managers .....	11-3040.00 .....	43
Merry Go Round Attendant	Amusement and Recreation Attendants .....	39-3091.00 .....	1852
Merry Go Round Operator	Amusement and Recreation Attendants .....	39-3091.00 .....	1852
Mesh Cutter	Cutters and Trimmers, Hand .....	51-9031.00 .....	3115
Mesh Man	Construction Laborers .....	47-2061.00 .....	2390
Mesh Worker	Construction Laborers .....	47-2061.00 .....	2390
Mesmerist	Entertainers and Performers, Sports and Related Workers, All Other .....	27-2099.00 .....	1238
Mess Attendant	Combined Food Preparation and Serving Workers, Including Fast Food .....	35-3021.00 .....	1755
	Food Preparation Workers .....	35-2021.00 .....	1747
	Waiters and Waitresses .....	35-3031.00 .....	1764
Mess Cook	Cooks, Institution and Cafeteria .....	35-2012.00 .....	1731
Message and Delivery Service Pricer	Billing, Cost, and Rate Clerks .....	43-3021.02 .....	2047
Message Clerk	Couriers and Messengers .....	43-5021.00 .....	2154
Messenger	Couriers and Messengers .....	43-5021.00 .....	2154
Messenger Floorperson	Couriers and Messengers .....	43-5021.00 .....	2154
Metal and Plastic Combination Machine Tool Operator	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4081.00 .....	2923
Metal and Plastic Combination Machine Tool Setter	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4081.00 .....	2923
Metal and Plastic Heater	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00 .....	2945
Metal and Plastic Heating Equipment Setter	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00 .....	2945
Metal and Plastic Nonelectrolytic Plating and Coating Machine Operator/Tender	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4193.00 .....	2953
Metal and Plastic Sawing Machine Tool Setter	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
Metal and Plastic Shear and Slitter Machine Setter	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
Metal and Plastic Transfer Machine Operator	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4081.00 .....	2923
Metal Annealer	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00 .....	2945
Metal Arts Production Artist	Craft Artists .....	27-1012.00 .....	1140
Metal Baler	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
Metal Base Blocker	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4072.00 .....	2919
Metal Bed Assembler	Production Workers, All Other .....	51-9199.00 .....	3231
Metal Bench Patternmaker	Patternmakers, Metal and Plastic .....	51-4062.00 .....	2912
Metal Bending Machine Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
Metal Bonder	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers .....	51-2011.00 .....	2793
Metal Bonding Assembler	Production Workers, All Other .....	51-9199.00 .....	3231
Metal Bonding Crib Attendant	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Metal Bonding Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Metal Bonding Press Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Metal Box Maker	Structural Metal Fabricators and Fitters .....	51-2041.00 .....	2813
Metal Buffer	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00 .....	2884
Metal Buggy Operator	Material Moving Workers, All Other .....	53-7199.00 .....	3431



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Metal Buildings Assembler	Structural Iron and Steel Workers .....	47-2221.00 .....	2471
Metal Bumper	Automotive Body and Related Repairers .....	49-3021.00 .....	2631
	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Metal Burnisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00 .....	2884
Metal Burrer	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00 .....	2884
Metal Cabinet Finisher	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Metal Can Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Metal Cans Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Metal Casket Assembler	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
	Production Workers, All Other .....	51-9199.00 .....	3231
Metal Casket Maker	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Metal Caster	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4072.00 .....	2919
Metal Ceiling Builder	Sheet Metal Workers .....	47-2211.00 .....	2467
Metal Ceiling Hanger	Sheet Metal Workers .....	47-2211.00 .....	2467
Metal Checker	Production, Planning, and Expediting Clerks .....	43-5061.00 .....	2181
Metal Cleaner	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders .....	51-9192.00 .....	3191
Metal Coater	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4193.00 .....	2953
Metal Coater Operator	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4193.00 .....	2953
Metal Container Maker	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Metal Control Coordinator	Production, Planning, and Expediting Clerks .....	43-5061.00 .....	2181
Metal Control Worker	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Metal Crafts Teacher	Postsecondary Teachers, All Other .....	25-1199.00 .....	
	Secondary School Teachers, Except Special and Vocational Education .....	25-2031.00 .....	1067
	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
Metal Cut-Off Saw Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
Metal Cut-Off Saw Tender	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
Metal Cutter	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
Metal Dealer	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00 .....	1995
Metal Drawer	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4021.00 .....	2864
Metal Dresser	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00 .....	2884
Metal Drill Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4032.00 .....	2880
Metal Drill Press Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4032.00 .....	2880
Metal Drilling Machine Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4032.00 .....	2880
Metal Engraver	Etchers and Engravers .....	51-9194.00 .....	3199
	Precious Metal Workers .....	51-9071.07 .....	3143
Metal Fabricating Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Metal Fabricating Shop Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Metal Fabrication Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Metal Fabricator	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
	Aircraft Mechanics and Service Technicians .....	49-3011.00 .....	2626
	Structural Metal Fabricators and Fitters .....	51-2041.00 .....	2813
Metal Fabricator Apprentice	Structural Metal Fabricators and Fitters .....	51-2041.00 .....	2813
Metal Fabricator Helper	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Metal Filer	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00 .....	2884
Metal Finish Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Metal Finisher	Dental Laboratory Technicians .....	51-9081.00 .....	3147

# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Grinding and Polishing Workers, Hand	51-9022.00	3107
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
	Precious Metal Workers	51-9071.07	3143
Metal Fitter	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-2011.00	2793
Metal Flooring Installer	Production Workers, All Other	51-9199.00	3231
Metal Flow Coordinator	Production, Planning, and Expediting Clerks	43-5061.00	2181
Metal Framer	Drywall and Ceiling Tile Installers	47-2081.00	2408
	Structural Metal Fabricators and Fitters	51-2041.00	2813
Metal Furnace Operator	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Metal Furniture Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Metal Furniture Assembly Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Metal Furniture Glazier	Production Workers, All Other	51-9199.00	3231
Metal Furniture Panel Coverer	Production Workers, All Other	51-9199.00	3231
Metal Furniture Polisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Metal Furniture Repairer	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Metal Furrer	Drywall and Ceiling Tile Installers	47-2081.00	2408
Metal Grader	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Metal Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Metal Handler	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Pouers and Casters, Metal	51-4052.00	2904
Metal Hanger	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Metal Hanging Helper	Helpers--Production Workers	51-9198.00	3227
Metal Hanging Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Metal Hardener	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191.00	2945
Metal Inspector	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021.00	2864
Metal Lather	Drywall and Ceiling Tile Installers	47-2081.00	2408
Metal Loader	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Metal Machinist	Machinists	51-4041.00	2896
Metal Melter	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Metal Milling Machine Operator	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4035.00	2892
Metal Miner	Mining Machine Operators, All Other	47-5049.00	2562
Metal Miner, Blasting	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
Metal Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Metal Model Builder	Model Makers, Metal and Plastic	51-4061.00	2908
Metal Model Maker	Model Makers, Metal and Plastic	51-4061.00	2908
	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-4122.00	2941
Metal Mold Dresser	Grinding and Polishing Workers, Hand	51-9022.00	3107
Metal Mold Maker	Patternmakers, Metal and Plastic	51-4062.00	2912
Metal Molder	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Metal Neutralizer	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Metal Off Bearer	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Metal or Plastic Machine Forming Operator	Production Workers, All Other	51-9199.00	3231
Metal or Wood Blocker	Printing Machine Operators	51-5023.00	2977
Metal Organ Pipe Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
Metal Painter	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Metal Pattern Maker	Patternmakers, Metal and Plastic	51-4062.00	2912
Metal Patternmaker Apprentice	Patternmakers, Metal and Plastic	51-4062.00	2912
Metal Plater	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Metal Polisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Metal Precision Machine Assembler	Precious Metal Workers	51-9071.07	3143
Metal Punch Press Operator	Engine and Other Machine Assemblers	51-2031.00	2808
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Metal Reclamation Kettle Tender	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Metal Reed Tuner	Musical Instrument Repairers and Tuners	49-9063.00	2749
Metal Refiner	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Metal Rivet Machine Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Metal Riveter	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Metal Riveting Machine Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Metal Roaster	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Metal Roofer	Roofers	47-2181.00	2462
Metal Roofing Mechanic	Roofers	47-2181.00	2462
Metal Sander	Grinding and Polishing Workers, Hand	51-9022.00	3107
Metal Sander and Finisher	Grinding and Polishing Workers, Hand	51-9022.00	3107
Metal Shaping Machine Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Metal Slitter	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Metal Smelter	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Metal Smith	Craft Artists	27-1012.00	1140
Metal Solderer	Solderers and Brazers	51-4121.07	2937
Metal Sorter	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Metal Spinner	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Metal Sponge Making Machine Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Metal Sprayer	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Metal Spraying Machine Operator	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Metal Stamper	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Metal Stamping Machine Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Metal Stud Framer	Drywall and Ceiling Tile Installers	47-2081.00	2408
Metal Tank Builder	Structural Iron and Steel Workers	47-2221.00	2471
Metal Tank Erector	Structural Iron and Steel Workers	47-2221.00	2471
Metal Technician	Grinding and Polishing Workers, Hand	51-9022.00	3107
Metal Temperer	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191.00	2945
Metal Tester	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
Metal Tile Lather	Construction Carpenters	47-2031.01	2358
Metal Treater	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191.00	2945
Metal Trim Erector	Structural Iron and Steel Workers	47-2221.00	2471
Metal Trimmer	Assemblers and Fabricators, All Other	51-2099.00	2829
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Metal Tube Cutter	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Metal Washing Machine Operator	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Metal Weather Stripper	Construction Carpenters	47-2031.01	2358
Metal Weigher	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Metal Welder	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Metal Window Frame Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
Metal Wire Coating Operator	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Metal Work Duct Installer	Sheet Metal Workers	47-2211.00	2467
Metal Worker	Automotive Body and Related Repairers	49-3021.00	2631
	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
	Roofers	47-2181.00	2462
	Sheet Metal Workers	47-2211.00	2467
Metalizer	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Metalizer Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Metalizing Machine Operator	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Metallizing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Metallic Yarn Slitting Machine Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
	Materials Engineers	17-2131.00	491
Metallographer	Engineering Teachers, Postsecondary	25-1032.00	924
Metallography Teacher			
Metallurgical and Quality Control Testing Supervisor	Industrial Engineers	17-2112.00	478
	Materials Engineers	17-2131.00	491
Metallurgical Engineer	Materials Scientists	19-2032.00	682
	Engineering Teachers, Postsecondary	25-1032.00	924
Metallurgical Engineering Teacher	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
Metallurgical Inspector	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
Metallurgical Laboratory Assistant	Life, Physical, and Social Science Technicians, All Other	19-4099.00	819
	Materials Engineers	17-2131.00	491
	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
Metallurgical Specialist	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
Metallurgical Technician	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
Metallurgical Tester	Materials Engineers	17-2131.00	491
Metallurgist	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
Metallurgist Helper	Engineering Teachers, Postsecondary	25-1032.00	924
Metallurgy Teacher			
Metalorganic Chemical Vapor Deposition Engineer (MOCVD Engineer)	Semiconductor Processors	51-9141.00	3183
	Etchers and Engravers	51-9194.00	3199
Metals Engraver	Materials Scientists	19-2032.00	682
Metals Research Engineer	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
Metals Sales Representative			
Metalsmith	Sheet Metal Workers	47-2211.00	2467
	Structural Iron and Steel Workers	47-2221.00	2471
Metalsmith Apprentice	Sheet Metal Workers	47-2211.00	2467
Metalsmith Helper	Helpers, Construction Trades, All Other	47-3019.00	2501
Metaphysician	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238
Metaphysicist	Psychologists, All Other	19-3039.00	733
	Social Scientists and Related Workers, All Other	19-3099.00	763
	Philosophy and Religion Teachers, Postsecondary	25-1126.00	1027
Metaphysics Teacher	Life, Physical, and Social Science Technicians, All Other	19-4099.00	819
Meteorological Aide	Atmospheric and Space Scientists	19-2021.00	673
Meteorological Engineer	Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094.00	2606
	Precision Instrument and Equipment Repairers, All Other	49-9069.00	2757
	Life, Physical, and Social Science Technicians, All Other	19-4099.00	819
Meteorological Equipment Repairer	Atmospheric and Space Scientists	19-2021.00	673
	Radio and Television Announcers	27-3011.00	1238
	Reporters and Correspondents	27-3022.00	1249
Meteorological Technician	Atmospheric and Space Scientists	19-2021.00	673
Meteorologist	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	25-1051.00	939
	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	25-1051.00	939
	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	49-2095.00	2611
Meteorologist-in-Charge	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Meteorology Professor	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Meteorology Teacher	Electrical Engineers	17-2071.00	452
Meter / Relay Technician	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Meter and Regulator Shop Supervisor	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
Meter Calibrator	Parking Enforcement Workers	33-3041.00	1675
Meter Engineer	Assemblers and Fabricators, All Other	51-2099.00	2829
Meter Inspector	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
Meter Installer	Meter Readers, Utilities	43-5041.00	2166
Meter Maid	Meter Readers, Utilities	43-5041.00	2166
Meter Maker	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Meter Mechanic	Meter Readers, Utilities	43-5041.00	2166
Meter Reader			
Meter Reader Inspector			
Meter Readers Supervisor			
Meter Reading Clerk			



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Meter Record Clerk	Meter Readers, Utilities	43-5041.00	2166
Meter Repair Shop Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Meter Repairer	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
Meter Repairer Helper	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Meter Setter	Pipe Fitters and Steamfitters	47-2152.01	2445
Meter Shop Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Meter Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Meter Technician	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
Meter Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Meterman	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
	Meter Readers, Utilities	43-5041.00	2166
Meters Superintendent	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Methane Capturing System Maintenance Worker	Maintenance and Repair Workers, General	49-9042.00	2715
Methane Gas Collection System Operator	Methane/Landfill Gas Collection System Operators	11-3051.05	61
Methane Gas Generation System Technician	Methane/Landfill Gas Generation System Technicians	51-8099.02	3094
Methane/Landfill Gas Collecting System Operator	Methane/Landfill Gas Collection System Operators	11-3051.05	61
Methane/Landfill Gas Generating System Technician	Methane/Landfill Gas Generation System Technicians	51-8099.02	3094
Method Consultant	Operations Research Analysts	15-2031.00	396
Method Development Scientist	Chemists	19-2031.00	677
Methods Analyst	Operations Research Analysts	15-2031.00	396
Methods Engineer	Manufacturing Engineers	17-2199.04	521
	Industrial Engineers	17-2112.00	478
Methods Examiner	Licensing Examiners and Inspectors	13-1041.02	193
Methods Specialist	Operations Research Analysts	15-2031.00	396
Methods Study Analyst	Industrial Engineering Technicians	17-3026.00	577
Methods Time Analyst	Industrial Engineering Technologists	17-3029.05	588
	Industrial Engineering Technicians	17-3026.00	577
	Industrial Engineers	17-2112.00	478
Metrologist	Industrial Engineers	17-2112.00	478
Metrology Technician	Electrical and Electronics Installers and Repairers, Transportation Equipment	49-2093.00	2602
	Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094.00	2606
Mexican Food Cook	Food Cooking Machine Operators and Tenders	51-3093.00	2852
Mexican Food Machine Tender	Production Workers, All Other	51-9199.00	3231
Mexican Food Maker	Helpers--Production Workers	51-9198.00	3227
MH Teacher (Mentally Handicapped Teacher)	Special Education Teachers, Secondary School	25-2043.00	1084
Mica Builder	Production Workers, All Other	51-9199.00	3231
Mica Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Mica Laminating Machine Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Mica Layer	Production Workers, All Other	51-9199.00	3231
Mica Machine Operator	Production Workers, All Other	51-9199.00	3231
Mica Miner	Mining Machine Operators, All Other	47-5049.00	2562
Mica Miner, Blasting	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
Mica Paster	Assemblers and Fabricators, All Other	51-2099.00	2829
Mica Patcher	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Mica Plate Layer	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Mica Sizer	Cutters and Trimmers, Hand	51-9031.00	3115
Mica Splitter	Cutters and Trimmers, Hand	51-9031.00	3115
Mica Spreader	Production Workers, All Other	51-9199.00	3231
Mica Washer Gluer	Production Workers, All Other	51-9199.00	3231
Mice Raiser	Nonfarm Animal Caretakers	39-2021.00	1833
Micro Computer Data Processor	Computer Operators	43-9011.00	2224
	Data Entry Keyers	43-9021.00	2229
Micro Computer Specialist	Computer Support Specialists	15-1041.00	332

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Micro Paleontologist	Geoscientists, Except Hydrologists and Geographers	19-2042.00	692
Micro Photographer	Office Machine Operators, Except Computer	43-9071.00	2256
Microarray Analyst	Bioinformatics Scientists	19-1029.01	638
Microarray Specialist	Bioinformatics Scientists	19-1029.01	638
Microbiological Analyst	Microbiologists	19-1022.00	629
Microbiological Laboratory Technician	Microbiologists	19-1022.00	629
Microbiologist	Food Science Technicians	19-4011.02	768
	Food Scientists and Technologists	19-1012.00	610
	Medical and Clinical Laboratory Technologists	29-2011.00	1450
	Microbiologists	19-1022.00	629
Microbiologist Public Health	Epidemiologists	19-1041.00	656
Microbiology Analyst	Biological Technicians	19-4021.00	772
Microbiology Lab Assistant	Biological Technicians	19-4021.00	772
Microbiology Laboratory Director	Microbiologists	19-1022.00	629
Microbiology Laboratory Manager	Microbiologists	19-1022.00	629
Microbiology Professor	Biological Science Teachers, Postsecondary	25-1042.00	932
Microbiology Quality Control Technician	Biological Technicians	19-4021.00	772
	Quality Control Analysts	19-4099.01	820
Microbiology Soil Scientist	Soil and Plant Scientists	19-1013.00	615
Microbiology Teacher	Biological Science Teachers, Postsecondary	25-1042.00	932
Microbiology Technician	Biological Technicians	19-4021.00	772
	Medical and Clinical Laboratory Technicians	29-2012.00	1455
Microbiology Technologist	Medical and Clinical Laboratory Technologists	29-2011.00	1450
Microchip Specialist	Computer Hardware Engineers	17-2061.00	448
Microcomputer Support Specialist	Computer Support Specialists	15-1041.00	332
Microcomputer Technician	Computer Support Specialists	15-1041.00	332
Microelectricalmechanical Systems Device Scientist (MEMS Device Scientist)	Materials Scientists	19-2032.00	682
Microelectronics Assembler	Electromechanical Equipment Assemblers	51-2023.00	2805
Microelectronics Engineer	Microsystems Engineers	17-2199.06	525
Microelectronics Technician	Semiconductor Processors	51-9141.00	3183
Microfiche Duplicator	Printing Machine Operators	51-5023.00	2977
Microfilm Camera Operator	Office and Administrative Support Workers, All Other	43-9199.00	2268
	Office Machine Operators, Except Computer	43-9071.00	2256
Microfilm Clerk	Library Assistants, Clerical	43-4121.00	2121
Microfilm Duplicating Unit Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Microfilm Equipment Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Microfilm Machine Operator	Office Machine Operators, Except Computer	43-9071.00	2256
Microfilm Mounter	Office and Administrative Support Workers, All Other	43-9199.00	2268
	Office Machine Operators, Except Computer	43-9071.00	2256
Microfilm Operator	Office Machine Operators, Except Computer	43-9071.00	2256
Microfilm or Microfiche Camera Operator	Office Machine Operators, Except Computer	43-9071.00	2256
Microfilm Processor	Photographic Processing Machine Operators	51-9132.00	3180
Microfilm Technician	Photographic Process Workers	51-9131.00	3176
Microfilmer	Office Machine Operators, Except Computer	43-9071.00	2256
Microfilming Document Preparer	Office Clerks, General	43-9061.00	2252
Microphone Boom Operator	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Microphone Operator	Broadcast Technicians	27-4012.00	1281
Microscopist	Microbiologists	19-1022.00	629
Microsystems Engineer	Microsystems Engineers	17-2199.06	525
Microwave Engineer	Electronics Engineers, Except Computer	17-2072.00	456
Microwave Extruder Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Microwave Household Appliances Technician	Home Appliance Repairers	49-9031.00	2706
Microwave Oven Assembler	Electromechanical Equipment Assemblers	51-2023.00	2805
Microwave Remote Sensing Scientist	Remote Sensing Scientists and Technologists	19-2099.01	701
Microwave Supervisor	Electrical Engineers	17-2071.00	452
	Electronics Engineers, Except Computer	17-2072.00	456



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Microwave Technician	Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094.00	2606
MID Teacher (Mildly Intellectually Disabled Teacher)	Special Education Teachers, Middle School	25-2042.00	1080
Mid Wife	Registered Nurses	29-1111.00	1384
Middle Card Tender	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Middle School Coach	Middle School Teachers, Except Special and Vocational Education	25-2022.00	1058
Middle School Math Teacher	Middle School Teachers, Except Special and Vocational Education	25-2022.00	1058
Middle School Minister	Directors, Religious Activities and Education	21-2021.00	873
Middle School Principal	Education Administrators, Elementary and Secondary School	11-9032.00	98
Middle School Resource Teacher	Special Education Teachers, Middle School	25-2042.00	1080
Middle School Special Education Teacher	Special Education Teachers, Middle School	25-2042.00	1080
Middle School Teacher	Middle School Teachers, Except Special and Vocational Education	25-2022.00	1058
	Vocational Education Teachers, Middle School	25-2023.00	1063
Midlevel Provider	Physician Assistants	29-1071.00	1375
Midwife	Midwives	29-9099.01	1550
Mig Welder	Welders, Cutters, and Welder Fitters	51-4121.06	2932
	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-4122.00	2941
Migrant Leader	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
Migratory Farm Hand	Farmworkers and Laborers, Crop	45-2092.02	2308
Migratory Game Bird Biologist	Zoologists and Wildlife Biologists	19-1023.00	633
Migratory Worker	Farmworkers and Laborers, Crop	45-2092.02	2308
Mildly Disabled Student Special Education Teacher	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
Mileage Clerk	Statistical Assistants	43-9111.00	2263
Military Aircraft Designer	Aerospace Engineers	17-2011.00	425
Military Analyst	Command and Control Center Officers	55-1015.00	3431
	Military Officer Special and Tactical Operations Leaders/Managers, All Other	55-1019.00	3431
Military Lawyer	Lawyers	23-1011.00	877
Military Pilot	Airline Pilots, Copilots, and Flight Engineers	53-2011.00	3245
Military Science Instructor	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
Military Science Teacher	Postsecondary Teachers, All Other	25-1199.00	
	Social Sciences Teachers, Postsecondary, All Other	25-1069.00	
	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Milk Bottler	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Milk Bottling Machine Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Milk Collector	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Milk Condenser	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Milk Deliverer	Driver/Sales Workers	53-3031.00	3273
Milk Delivery Driver	Driver/Sales Workers	53-3031.00	3273
Milk Drier	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
Milk Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Milk Drying Machine Operator	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
Milk Handler	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Milk Hauler	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Milk House Worker	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Milk Inspector	Agricultural Inspectors	45-2011.00	2288
	Graders and Sorters, Agricultural Products	45-2041.00	2296
Milk Pasteurizer	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Milk Pickup Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Milk Pickup Truck Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Milk Powder Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Milk Processor	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Milk Receiver	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00 .....	2204
Milk Route Deliverer	Driver/Sales Workers .....	53-3031.00 .....	3273
Milk Route Supervisor	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators .....	53-1031.00 .....	3241
Milk Sampler	Graders and Sorters, Agricultural Products .....	45-2041.00 .....	2296
	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00 .....	2204
Milk Tester	Food Science Technicians .....	19-4011.02 .....	768
	Agricultural Inspectors .....	45-2011.00 .....	2288
Milk Truck Driver	Driver/Sales Workers .....	53-3031.00 .....	3273
	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00 .....	3277
Milk Wagon Driver	Driver/Sales Workers .....	53-3031.00 .....	3273
Milker	Farmworkers, Farm and Ranch Animals .....	45-2093.00 .....	2312
Milking Machine Mechanic	Farm Equipment Mechanics .....	49-3041.00 .....	2653
Milking Machine Operator	Agricultural Equipment Operators .....	45-2091.00 .....	2300
	Farmworkers, Farm and Ranch Animals .....	45-2093.00 .....	2312
Milking Machines Sales Service Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products .....	41-4011.00 .....	1991
Milking System Installer	Farm Equipment Mechanics .....	49-3041.00 .....	2653
Milking Worker	Farmworkers, Farm and Ranch Animals .....	45-2093.00 .....	2312
Milkman	Driver/Sales Workers .....	53-3031.00 .....	3273
	Farmworkers, Farm and Ranch Animals .....	45-2093.00 .....	2312
Mill and Coal Transport Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
Mill Attendant	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
Mill Beam Fitter	Structural Metal Fabricators and Fitters .....	51-2041.00 .....	2813
Mill Control Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00 .....	2872
Mill Crane Operator	Crane and Tower Operators .....	53-7021.00 .....	3369
Mill Dresser	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
Mill Feeder	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
	Production Workers, All Other .....	51-9199.00 .....	3231
Mill Hand	Production Workers, All Other .....	51-9199.00 .....	3231
Mill Helper	Molding and Casting Workers .....	51-9195.07 .....	3215
Mill House Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Mill Labor Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Mill Oiler	Maintenance Workers, Machinery .....	49-9043.00 .....	2719
Mill Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
	Excavating and Loading Machine and Dragline Operators .....	53-7032.00 .....	3377
	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4035.00 .....	2892
	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
	Production Workers, All Other .....	51-9199.00 .....	3231
	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00 .....	2872
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Mill Operator Helper	Helpers—Production Workers .....	51-9198.00 .....	3227
	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Mill Order Scheduler	Production, Planning, and Expediting Clerks .....	43-5061.00 .....	2181
Mill Platform Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Mill Recorder	Production, Planning, and Expediting Clerks .....	43-5061.00 .....	2181
Mill Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00 .....	1995
Mill Roll Rewinder	Production Workers, All Other .....	51-9199.00 .....	3231
Mill Room Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
Mill Set Up	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
Mill Stenciler	Production Workers, All Other .....	51-9199.00 .....	3231
Mill Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Mill Tender	Production Workers, All Other .....	51-9199.00 .....	3231
Mill Tender Second Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Mill Turner	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Mill Washer	Cleaners of Vehicles and Equipment .....	53-7061.00 .....	3392
Mill Work	Production Workers, All Other .....	51-9199.00 .....	3231
Mill Worker	Production Workers, All Other .....	51-9199.00 .....	3231
	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00 .....	3052
Milled Rubber Tender	Conveyor Operators and Tenders .....	53-7011.00 .....	3365
	Production Workers, All Other .....	51-9199.00 .....	3231
Miller	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4035.00 .....	2892
	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00 .....	3052
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Miller Apprentice	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
Miller Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Miller Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Milliner	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Milliner Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Millinery Blocker	Pressers, Textile, Garment, and Related Materials .....	51-6021.00 .....	2985
Millinery Copyist	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Millinery Department Manager	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00 .....	1942
Millinery Designer	Commercial and Industrial Designers .....	27-1021.00 .....	1152
Millinery Salesperson	Retail Salespersons .....	41-2031.00 .....	1966
Millinery Teacher	Secondary School Teachers, Except Special and Vocational Education .....	25-2031.00 .....	1067
	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
Millinery Worker	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Milling and Planing Machine Operator and Tender	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4035.00 .....	2892
Milling Machine Operator	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4035.00 .....	2892
Milling Machine Set-Up Operator	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4035.00 .....	2892
Milling Machine Tender	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4035.00 .....	2892
Milling Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Millstone Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00 .....	3392
Millwork Estimator	Production, Planning, and Expediting Clerks .....	43-5061.00 .....	2181
Millwright	Engine and Other Machine Assemblers .....	51-2031.00 .....	2808
	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
	Machinists .....	51-4041.00 .....	2896
	Maintenance Workers, Machinery .....	49-9043.00 .....	2719
	Millwrights .....	49-9044.00 .....	2724
	Pipe Fitters and Steamfitters .....	47-2152.01 .....	2445
	Riggers .....	49-9096.00 .....	2776
Millwright Apprentice	Millwrights .....	49-9044.00 .....	2724
Millwright Helper	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00 .....	2784
	Helpers--Production Workers .....	51-9198.00 .....	3227
Millwright Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
Mime	Actors .....	27-2011.00 .....	1180
Mimeograph Operator	Office Machine Operators, Except Computer .....	43-9071.00 .....	2256
Mimeographer	Office Machine Operators, Except Computer .....	43-9071.00 .....	2256
Mincemeat Maker	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Mind Reader	Entertainers and Performers, Sports and Related Workers, All Other .....	27-2099.00 .....	1238
Mine Administrator Supervisor	General and Operations Managers .....	11-1021.00 .....	5
Mine Analyst	Mining and Geological Engineers, Including Mining Safety Engineers .....	17-2151.00 .....	501
Mine Boss	First-Line Supervisors/Managers of Construction Trades and Extraction Workers ..	47-1011.00 .....	2340
Mine Captain	First-Line Supervisors/Managers of Construction Trades and Extraction Workers ..	47-1011.00 .....	2340
Mine Car Dispatcher	Dispatchers, Except Police, Fire, and Ambulance .....	43-5032.00 .....	2162
Mine Car Mechanic	Rail Car Repairers .....	49-3043.00 .....	2662
Mine Car Repairer	Rail Car Repairers .....	49-3043.00 .....	2662
Mine Cutting and Channeling Machine Clay Miner	Mine Cutting and Channeling Machine Operators .....	47-5042.00 .....	2558

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Mine Cutting and Channeling Machine Coal Miner	Mine Cutting and Channeling Machine Operators .....	47-5042.00 .....	2558
Mine Cutting and Channeling Machine Company Miner	Mine Cutting and Channeling Machine Operators .....	47-5042.00 .....	2558
Mine Cutting and Channeling Machine Copper Miner	Mine Cutting and Channeling Machine Operators .....	47-5042.00 .....	2558
Mine Development Engineer	Mining and Geological Engineers, Including Mining Safety Engineers .....	17-2151.00 .....	501
Mine Engineer	Mining and Geological Engineers, Including Mining Safety Engineers .....	17-2151.00 .....	501
Mine Engineering Manager	Mining and Geological Engineers, Including Mining Safety Engineers .....	17-2151.00 .....	501
Mine Engineering Supervisor	Mining and Geological Engineers, Including Mining Safety Engineers .....	17-2151.00 .....	501
Mine Environmental Engineer	Mining and Geological Engineers, Including Mining Safety Engineers .....	17-2151.00 .....	501
Mine Equipment Design Engineer	Mining and Geological Engineers, Including Mining Safety Engineers .....	17-2151.00 .....	501
Mine Equipment Operator	Earth Drillers, Except Oil and Gas .....	47-5021.00 .....	2547
Mine Expert	Mining and Geological Engineers, Including Mining Safety Engineers .....	17-2151.00 .....	501
Mine Exploration Engineer	Mining and Geological Engineers, Including Mining Safety Engineers .....	17-2151.00 .....	501
Mine Geologist	Geoscientists, Except Hydrologists and Geographers .....	19-2042.00 .....	692
Mine Inspector	Mining and Geological Engineers, Including Mining Safety Engineers .....	17-2151.00 .....	501
Mine Laborer	Extraction Workers, All Other .....	47-5099.00 .....	2578
Mine Manager	Mining and Geological Engineers, Including Mining Safety Engineers .....	17-2151.00 .....	501
Mine Motor Engineer	Rail Yard Engineers, Dinkey Operators, and Hostlers .....	53-4013.00 .....	3297
Mine Motor Operator	Rail Yard Engineers, Dinkey Operators, and Hostlers .....	53-4013.00 .....	3297
Mine Patrol	Occupational Health and Safety Technicians .....	29-9012.00 .....	1541
Mine Production Engineer	Mining and Geological Engineers, Including Mining Safety Engineers .....	17-2151.00 .....	501
Mine Promotor	Sales Agents, Securities and Commodities .....	41-3031.01 .....	1978
Mine Safety Director	Mining and Geological Engineers, Including Mining Safety Engineers .....	17-2151.00 .....	501
Mine Safety Engineer	Mining and Geological Engineers, Including Mining Safety Engineers .....	17-2151.00 .....	501
Mine Safety Manager	Mining and Geological Engineers, Including Mining Safety Engineers .....	17-2151.00 .....	501
Mine Shifter	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00 .....	2340
Mine Superintendent	Construction Managers .....	11-9021.00 .....	90
	General and Operations Managers .....	11-1021.00 .....	5
Mine Supervisor	Construction Managers .....	11-9021.00 .....	90
	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00 .....	2340
Mine Surveyor	Surveyors .....	17-1022.00 .....	421
Mine Wedge Sawyer	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00 .....	3052
Mine Winer	Electricians .....	47-2111.00 .....	2416
Miner	Continuous Mining Machine Operators .....	47-5041.00 .....	2554
	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00 .....	2550
	Helpers--Extraction Workers .....	47-5081.00 .....	2574
	Loading Machine Operators, Underground Mining .....	53-7033.00 .....	3381
	Mining Machine Operators, All Other .....	47-5049.00 .....	2562
Miner Assistant	Helpers--Extraction Workers .....	47-5081.00 .....	2574
Miner Helper	Helpers--Extraction Workers .....	47-5081.00 .....	2574
Miner Operator	Continuous Mining Machine Operators .....	47-5041.00 .....	2554
	Loading Machine Operators, Underground Mining .....	53-7033.00 .....	3381
	Mine Cutting and Channeling Machine Operators .....	47-5042.00 .....	2558
Mineral and Aggregate Resources Planner	Natural Sciences Managers .....	11-9121.00 .....	136
Mineral Engineer	Mining and Geological Engineers, Including Mining Safety Engineers .....	17-2151.00 .....	501
Mineral Industry Teacher	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary .....	25-1051.00 .....	939
Mineral Mixer	Food Batchmakers .....	51-3092.00 .....	2848
Mineral Surveyor	Surveyors .....	17-1022.00 .....	421
Mineral Technologist	Geological Sample Test Technicians .....	19-4041.02 .....	786
Mineralogist	Geoscientists, Except Hydrologists and Geographers .....	19-2042.00 .....	692
Mineralogy Teacher	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary .....	25-1051.00 .....	939
Mingle Operator	Food Batchmakers .....	51-3092.00 .....	2848
Mingler Operator	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Mini Baccarat Dealer	Gaming Dealers .....	39-3011.00 .....	1836
Mini Bar Attendant	Food Preparation and Serving Related Workers, All Other .....	35-9099.00 .....	1784
Mini Shifter	Packers and Packagers, Hand .....	53-7064.00 .....	3404



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Miniature Set Builder	Construction Carpenters .....	47-2031.01 .....	2358
Miniature Set Constructor	Production Workers, All Other .....	51-9199.00 .....	3231
Miniature Set Designer	Set and Exhibit Designers .....	27-1027.00 .....	1176
Miniature Train Driver	Amusement and Recreation Attendants .....	39-3091.00 .....	1852
Mini-Lab Operator	Photographic Processing Machine Operators .....	51-9132.00 .....	3180
Mining and Oil Field Equipment Design Engineer	Mining and Geological Engineers, Including Mining Safety Engineers .....	17-2151.00 .....	501
	Petroleum Engineers .....	17-2171.00 .....	509
Mining and Oil Field Equipment Test Engineer	Mining and Geological Engineers, Including Mining Safety Engineers .....	17-2151.00 .....	501
	Petroleum Engineers .....	17-2171.00 .....	509
Mining and Oil Well Equipment and Services Sales Engineer	Sales Engineers .....	41-9031.00 .....	2015
Mining and Oil Well Equipment Research Engineer	Mining and Geological Engineers, Including Mining Safety Engineers .....	17-2151.00 .....	501
	Petroleum Engineers .....	17-2171.00 .....	509
Mining and Quarrying Machinery Repairer	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
Mining Captain	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00 .....	2340
Mining Engineer	Mining and Geological Engineers, Including Mining Safety Engineers .....	17-2151.00 .....	501
Mining Helper	Helpers--Extraction Workers .....	47-5081.00 .....	2574
Mining Machinery Assembler	Engine and Other Machine Assemblers .....	51-2031.00 .....	2808
Mining Manager	Managers, All Other .....	11-9199.00 .....	153
Mining Production Geologist	Geoscientists, Except Hydrologists and Geographers .....	19-2042.00 .....	692
Mining Speculator	Sales Agents, Securities and Commodities .....	41-3031.01 .....	1978
Mining Teacher	Engineering Teachers, Postsecondary .....	25-1032.00 .....	924
Mining Technician	Helpers--Extraction Workers .....	47-5081.00 .....	2574
Minister	Clergy .....	21-2011.00 .....	869
Minister Assistant	Clergy .....	21-2011.00 .....	869
Minister Helper	Religious Workers, All Other .....	21-2099.00 .....	877
Minister of Education	Directors, Religious Activities and Education .....	21-2021.00 .....	873
Minister of Music	Music Directors .....	27-2041.01 .....	1222
Mink Rancher	Farmers and Ranchers .....	11-9012.00 .....	86
Mink Slicer	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Minor League Baseball Player	Athletes and Sports Competitors .....	27-2021.00 .....	1203
Minstrel	Actors .....	27-2011.00 .....	1180
Mirror Department Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Mirror Fabrication Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Mirror Finishing Machine Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00 .....	2884
Mirror Framer	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Mirror Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Mirror Installer	Glaziers .....	47-2121.00 .....	2420
Mirror Machine Feeder	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Mirror Maker	Painting, Coating, and Decorating Workers .....	51-9123.00 .....	3172
Mirror Manufacturing Department Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Mirror Painter	Painting, Coating, and Decorating Workers .....	51-9123.00 .....	3172
Mirror Polisher	Grinding and Polishing Workers, Hand .....	51-9022.00 .....	3107
Mirror Silverer	Painting, Coating, and Decorating Workers .....	51-9123.00 .....	3172
Mirror Specialist	Production Workers, All Other .....	51-9199.00 .....	3231
MIS Director (Management Information Systems Director)	Computer and Information Systems Managers .....	11-3021.00 .....	30
MIS Manager (Management Information Systems Manager)	Computer and Information Systems Managers .....	11-3021.00 .....	30
	Network and Computer Systems Administrators .....	15-1071.00 .....	348
MIS Specialist (Management Information Systems Specialist)	Computer and Information Systems Managers .....	11-3021.00 .....	30
Miscellaneous Machine Operator	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Missile Facilities Repairer	Avionics Technicians .....	49-2091.00 .....	2594

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Maintenance Workers, Machinery .....	49-9043.00	2719
Missile Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Missile Mechanic	Aircraft Mechanics and Service Technicians .....	49-3011.00	2626
Missile Pad Mechanic	Electrical and Electronics Repairers, Commercial and Industrial Equipment .....	49-2094.00	2606
Missile Tracking Technician	Life, Physical, and Social Science Technicians, All Other .....	19-4099.00	819
Missing Persons Investigator	Criminal Investigators and Special Agents .....	33-3021.03	1662
	Private Detectives and Investigators .....	33-9021.00	1695
Mission Systems Engineer	Aerospace Engineers .....	17-2011.00	425
Mission Worker	Community and Social Service Specialists, All Other .....	21-1099.00	869
	Counselors, All Other .....	21-1019.00	845
	Religious Workers, All Other .....	21-2099.00	877
	Social Workers, All Other .....	21-1029.00	857
Missionary	Community and Social Service Specialists, All Other .....	21-1099.00	869
	Counselors, All Other .....	21-1019.00	845
	Religious Workers, All Other .....	21-2099.00	877
	Social Workers, All Other .....	21-1029.00	857
Missionary Coordinator	Clergy .....	21-2011.00	869
Missions Pastor	Directors, Religious Activities and Education .....	21-2021.00	873
Miter Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
Miter Grinder Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
	Production Workers, All Other .....	51-9199.00	3231
Miter Operator	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00	3052
Miter Saw Operator	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00	3052
Miter Sawyer	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00	3052
Mitering Machine Operator	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00	3052
Mitten Sewer	Sewing Machine Operators .....	51-6031.00	2989
Mix Chemist	Chemists .....	19-2031.00	677
Mix Crusher Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
Mix House Tender	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Mix Technician	Food Batchmakers .....	51-3092.00	2848
Mixed Animal Veterinarian	Veterinarians .....	29-1131.00	1429
Mixer	Bakers .....	51-3011.00	2829
	Construction Laborers .....	47-2061.00	2390
	Food Batchmakers .....	51-3092.00	2848
	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
	Production Workers, All Other .....	51-9199.00	3231
Mixer and Blender	Food Batchmakers .....	51-3092.00	2848
	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Mixer Crane Operator	Crane and Tower Operators .....	53-7021.00	3369
Mixer Helper	Helpers—Production Workers .....	51-9198.00	3227
Mixer Lever Operator	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Mixer Operator	Broadcast Technicians .....	27-4012.00	1281
	Food Batchmakers .....	51-3092.00	2848
	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Mixer Runner	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Mixer Slagman	Production Workers, All Other .....	51-9199.00	3231
Mixer Tender	Construction Laborers .....	47-2061.00	2390
	Food Batchmakers .....	51-3092.00	2848
	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Mixing Engineer	Sound Engineering Technicians .....	27-4014.00	1289
Mixing House Operator	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Mixing Machine Feeder	Machine Feeders and Offbearers .....	53-7063.00	3400
	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Mixing Machine Operator	Food Batchmakers .....	51-3092.00	2848
	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
	Production Workers, All Other .....	51-9199.00	3231
Mixing Machine Tender	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Mixing Picker Tender	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Mixing Place Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Mixing Plant Dumper	Construction Laborers	47-2061.00	2390
Mixing Plant Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Mixing Roll Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Mixing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Mixing Tank Operator	Food Batchmakers	51-3092.00	2848
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Mixing Technician	Sound Engineering Technicians	27-4014.00	1289
Mixing Tumbler Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Mixologist	Bartenders	35-3011.00	1751
MMD Unit Teacher (Mild Mental Disability Unit Teacher)	Special Education Teachers, Middle School	25-2042.00	1080
MMI Teacher (Mildly Mentally Impaired Teacher)	Special Education Teachers, Middle School	25-2042.00	1080
Mobile Artist	Craft Artists	27-1012.00	1140
Mobile Battery Equipment Maintenance Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Mobile Crane Operator	Crane and Tower Operators	53-7021.00	3369
Mobile Disc Jockey (Mobile DJ)	Public Address System and Other Announcers	27-3012.00	1242
Mobile Electronics Installation Specialist	Electronic Equipment Installers and Repairers, Motor Vehicles	49-2096.00	2614
Mobile Electronics Installer	Avionics Technicians	49-2091.00	2594
	Electrical and Electronics Installers and Repairers, Transportation Equipment	49-2093.00	2602
	Electronic Equipment Installers and Repairers, Motor Vehicles	49-2096.00	2614
Mobile Equipment Mechanic	Mobile Heavy Equipment Mechanics, Except Engines	49-3042.00	2657
Mobile Heavy Equipment Mechanic	Mobile Heavy Equipment Mechanics, Except Engines	49-3042.00	2657
Mobile Home Installer	Manufactured Building and Mobile Home Installers	49-9095.00	2772
Mobile Home Laborer	Manufactured Building and Mobile Home Installers	49-9095.00	2772
Mobile Home Lot Utility Worker	Maintenance and Repair Workers, General	49-9042.00	2715
Mobile Home Mechanic	Manufactured Building and Mobile Home Installers	49-9095.00	2772
Mobile Home Park Manager	Property, Real Estate, and Community Association Managers	11-9141.00	145
Mobile Home Servicer	Manufactured Building and Mobile Home Installers	49-9095.00	2772
Mobile Home Set-Up Person	Manufactured Building and Mobile Home Installers	49-9095.00	2772
Mobile Homes Repairer	Manufactured Building and Mobile Home Installers	49-9095.00	2772
Mobile Lab Technician	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
Mobile Library Assistant	Library Technicians	25-4031.00	1114
Mobile Lounge Driver or Operator	Bus Drivers, Transit and Intercity	53-3021.00	3265
Mobile Service Recreational Vehicle Technician	Recreational Vehicle Service Technicians	49-3092.00	2681
Mock Up Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
Mock Up Builder	Model Makers, Metal and Plastic	51-4061.00	2908
	Production Workers, All Other	51-9199.00	3231
Mock Up Maker	Model Makers, Metal and Plastic	51-4061.00	2908
Model	Models	41-9012.00	2003
Model and Dye Person	Dental Laboratory Technicians	51-9081.00	3147
Model and Mold Maker	Potters, Manufacturing	51-9195.05	3211
	Production Workers, All Other	51-9199.00	3231
Model and Pattern Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Model Builder	Model Makers, Metal and Plastic	51-4061.00	2908
	Model Makers, Wood	51-7031.00	3044
Model Dresser	Merchandise Displayers and Window Trimmers	27-1026.00	1171
Model Engine Mechanic	Outdoor Power Equipment and Other Small Engine Mechanics	49-3053.00	2673
Model Maker	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
	Jewelers	51-9071.01	3135
	Medical Appliance Technicians	51-9082.00	3151
	Model Makers, Metal and Plastic	51-4061.00	2908
	Model Makers, Wood	51-7031.00	3044
	Potters, Manufacturing	51-9195.05	3211

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Patternmakers, Metal and Plastic	51-4062.00	2912
	Patternmakers, Wood	51-7032.00	3048
	Production Workers, All Other	51-9199.00	3231
Model Maker Apprentice	Jewelers	51-9071.01	3135
	Model Makers, Metal and Plastic	51-4061.00	2908
Model Making Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Model Set Artist	Construction Carpenters	47-2031.01	2358
Model Technician	Model Makers, Metal and Plastic	51-4061.00	2908
Modeler	Molding and Casting Workers	51-9195.07	3215
	Plasterers and Stucco Masons	47-2161.00	2454
Modeling Agency Manager	Managers, All Other	11-9199.00	153
Modeling Agent	Agents and Business Managers of Artists, Performers, and Athletes	13-1011.00	161
Modeling Instructor	Self-Enrichment Education Teachers	25-3021.00	1093
Modeling Teacher	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Moderate Needs Teacher	Special Education Teachers, Secondary School	25-2043.00	1084
Modern Dancer	Dancers	27-2031.00	1215
Modern Greek Studies Professor	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	25-1062.00	958
Modern Languages Professor	Foreign Language and Literature Teachers, Postsecondary	25-1124.00	1019
Modular Set Crew Member	Manufactured Building and Mobile Home Installers	49-9095.00	2772
Mogul Operator	Food Cooking Machine Operators and Tenders	51-3093.00	2852
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Mohel	Clergy	21-2011.00	869
	Religious Workers, All Other	21-2099.00	877
MOID Middle School Teacher (Moderately Intellectually Disabled Middle School Teacher)	Special Education Teachers, Middle School	25-2042.00	1080
Moisture Conditioner Operator	Production Workers, All Other	51-9199.00	3231
Moisture Machine Tender	Production Workers, All Other	51-9199.00	3231
Moisture Meter Operator	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Moisture Meter Reader	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Moisture Tester	Agricultural Technicians	19-4011.01	764
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Molasses and Caramel Operator	Food Cooking Machine Operators and Tenders	51-3093.00	2852
Molasses Coloring Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Molasses Preparer	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Mold / Die Repairer	Patternmakers, Metal and Plastic	51-4062.00	2912
Mold Blower	Molding and Casting Workers	51-9195.07	3215
Mold Breaker	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Production Workers, All Other	51-9199.00	3231
Mold Builder	Molding and Casting Workers	51-9195.07	3215
Mold Bunch Trimmer	Cutters and Trimmers, Hand	51-9031.00	3115
Mold Burner	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Mold Capper	Foundry Mold and Coremakers	51-4071.00	2916
Mold Capper Helper	Helpers--Production Workers	51-9198.00	3227
Mold Car Pusher	Industrial Truck and Tractor Operators	53-7051.00	3388
Mold Carpenter	Construction Carpenters	47-2031.01	2358
Mold Checker	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Mold Chipper	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Mold Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
	Helpers--Production Workers	51-9198.00	3227
Mold Cleaning and Storage Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Mold Closer	Foundry Mold and Coremakers	51-4071.00	2916
	Helpers--Production Workers	51-9198.00	3227
Mold Construction Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Mold Cooler	Cooling and Freezing Equipment Operators and Tenders	51-9193.00	3195



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Mold Cutting Machine Operator	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Mold Designer	Commercial and Industrial Designers	27-1021.00	1152
	Mechanical Drafters	17-3013.00	546
Mold Dresser	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Grinding and Polishing Workers, Hand	51-9022.00	3107
	Molding and Casting Workers	51-9195.07	3215
Mold Dumper	Production Workers, All Other	51-9199.00	3231
Mold Engraver	Etchers and Engravers	51-9194.00	3199
Mold Filler	Assemblers and Fabricators, All Other	51-2099.00	2829
	Molding and Casting Workers	51-9195.07	3215
Mold Filler and Drainer	Molding and Casting Workers	51-9195.07	3215
Mold Filling Operator	Molding and Casting Workers	51-9195.07	3215
Mold Finisher	Foundry Mold and Coremakers	51-4071.00	2916
	Grinding and Polishing Workers, Hand	51-9022.00	3107
Mold Forms Builder	Patternmakers, Wood	51-7032.00	3048
Mold Holder	Production Workers, All Other	51-9199.00	3231
Mold Injector	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021.00	2864
Mold Insert Changer	Helpers—Production Workers	51-9198.00	3227
	Shoe Machine Operators and Tenders	51-6042.00	2997
Mold Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Mold Laminator	Production Workers, All Other	51-9199.00	3231
	Shoe Machine Operators and Tenders	51-6042.00	2997
Mold Machine Operator	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Mold Maker	Construction Carpenters	47-2031.01	2358
	Computer-Controlled Machine Tool Operators, Metal and Plastic	51-4011.00	2856
	Foundry Mold and Coremakers	51-4071.00	2916
	Precious Metal Workers	51-9071.07	3143
	Jewelers	51-9071.01	3135
	Model Makers, Metal and Plastic	51-4061.00	2908
	Molding and Casting Workers	51-9195.07	3215
	Potters, Manufacturing	51-9195.05	3211
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4081.00	2923
	Numerical Tool and Process Control Programmers	51-4012.00	2860
	Patternmakers, Metal and Plastic	51-4062.00	2912
	Patternmakers, Wood	51-7032.00	3048
	Pourers and Casters, Metal	51-4052.00	2904
	Tool and Die Makers	51-4111.00	2928
	Tool Grinders, Filers, and Sharpeners	51-4194.00	2957
Mold Maker Apprentice	Jewelers	51-9071.01	3135
	Molding and Casting Workers	51-9195.07	3215
Mold Maker Helper	Helpers—Production Workers	51-9198.00	3227
Mold Making Plastics Sheets Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Mold Making Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Mold Mechanic	Molding and Casting Workers	51-9195.07	3215
Mold Operator	Molding and Casting Workers	51-9195.07	3215
Mold Parter	Helpers—Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Mold Polisher	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Tool Grinders, Filers, and Sharpeners	51-4194.00	2957
Mold Preparer	Cleaners of Vehicles and Equipment	53-7061.00	3392
Mold Presser	Molding and Casting Workers	51-9195.07	3215
	Production Workers, All Other	51-9199.00	3231

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Mold Puller	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Mold Repair Person	Tool Grinders, Filers, and Sharpeners	51-4194.00	2957
Mold Runner	Production Workers, All Other	51-9199.00	3231
Mold Sander	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
	Production Workers, All Other	51-9199.00	3231
Mold Setter	Molding and Casting Workers	51-9195.07	3215
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
	Production Workers, All Other	51-9199.00	3231
Mold Shaker	Crane and Tower Operators	53-7021.00	3369
Mold Sheet Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
	Helpers--Production Workers	51-9198.00	3227
Mold Shifter	Crane and Tower Operators	53-7021.00	3369
Mold Shop Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Mold Sprayer	Production Workers, All Other	51-9199.00	3231
Mold Stamper	Etchers and Engravers	51-9194.00	3199
	Molding and Casting Workers	51-9195.07	3215
	Production Workers, All Other	51-9199.00	3231
Mold Stamper and Repairer	Grinding and Polishing Workers, Hand	51-9022.00	3107
Mold Stripper	Production Workers, All Other	51-9199.00	3231
Mold Swabber	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Production Workers, All Other	51-9199.00	3231
Mold Technician	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
	Model Makers, Metal and Plastic	51-4061.00	2908
	Tire Builders	51-9197.00	3223
Mold Tooling Designer (MTD)	Machinists	51-4041.00	2896
Mold Unloader	Production Workers, All Other	51-9199.00	3231
Mold Washer	Crane and Tower Operators	53-7021.00	3369
Mold Worker	Helpers--Production Workers	51-9198.00	3227
Mold Yard Crane Operator	Crane and Tower Operators	53-7021.00	3369
Mold Yard Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Mold Yard Worker	Production Workers, All Other	51-9199.00	3231
Mold Yarn Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Molded Candles Wicker	Production Workers, All Other	51-9199.00	3231
Molded Frames Assembler	Production Workers, All Other	51-9199.00	3231
Molded Goods Controls Operator	Production Workers, All Other	51-9199.00	3231
Molded Goods Embossing Press Operator	Production Workers, All Other	51-9199.00	3231
Molded Goods Operator	Tire Builders	51-9197.00	3223
Molded Goods Spot Picker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Molded Parts Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Molded Rubber Goods Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Molder	Construction Carpenters	47-2031.01	2358
	Foundry Mold and Coremakers	51-4071.00	2916
	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Glass Blowers, Molders, Benders, and Finishers	51-9195.04	3207
	Molding and Casting Workers	51-9195.07	3215
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Molder Apprentice	Foundry Mold and Coremakers	51-4071.00	2916
Molder Feeder	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Molder Helper	Helpers--Production Workers	51-9198.00	3227
	Machine Feeders and Offbearers	53-7063.00	3400
Molder Machine Tender	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Molder Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Molding and Trim Installer	Construction Carpenters	47-2031.01	2358
Molding Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Molding Line Assistant	Molding and Casting Workers	51-9195.07	3215
Molding Line Operator	Molding and Casting Workers	51-9195.07	3215
Molding Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
	Production Workers, All Other	51-9199.00	3231
Molding Machine Operator Helper	Machine Feeders and Offbearers	53-7063.00	3400
Molding Machine Setter	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Molding Machine Tender	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Molding Operator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
Molding Plasterer	Plasterers and Stucco Masons	47-2161.00	2454
Molding Press Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Molding Sander	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Molding Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Molding Technician	Mechanical Engineering Technicians	17-3027.00	581
	Model Makers, Metal and Plastic	51-4061.00	2908
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Molding Utility Worker	Helpers--Production Workers	51-9198.00	3227
Moldmaker	Machinists	51-4041.00	2896
Molecular Biologist	Molecular and Cellular Biologists	19-1029.02	639
Molecular Genetic Pathologist	Pathologists	29-1069.07	1372
Molecular Geneticist	Geneticists	19-1029.03	639
Molecular Lab Technologist	Biological Technicians	19-4021.00	772
Molecular Modeler	Bioinformatics Scientists	19-1029.01	638
Molecular Pathologist	Pathologists	29-1069.07	1372
Molecular Pathology Technologist	Medical and Clinical Laboratory Technologists	29-2011.00	1450
Molecular Physicist	Physicists	19-2012.00	668
Molecular Research Technologist	Biological Technicians	19-4021.00	772
Molecular Spectroscopist	Physicists	19-2012.00	668
Molten Iron Pourer	Pourers and Casters, Metal	51-4052.00	2904
Molybdenum Steamer Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
MOMD Teacher (Moderate Mental Disability Teacher)	Special Education Teachers, Middle School	25-2042.00	1080
Money Counter	Cashiers	41-2011.00	1950
	Tellers	43-3071.00	2070
Money Examiner	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Money Manager	Financial Analysts	13-2051.00	280
	Personal Financial Advisors	13-2052.00	284
	Sales Agents, Securities and Commodities	41-3031.01	1978
	Sales Agents, Financial Services	41-3031.02	1982
Money Order Clerk	Postal Service Clerks	43-5051.00	2170
	Tellers	43-3071.00	2070
Money Room Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Monitor and Storage Bin Tender	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Monitor Car Operator	Pump Operators, Except Wellhead Pumps	53-7072.00	3412
	Shuttle Car Operators	53-7111.00	3423
Monitor Worker	Amusement and Recreation Attendants	39-3091.00	1852
Monk	Community and Social Service Specialists, All Other	21-1099.00	869
	Religious Workers, All Other	21-2099.00	877

# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Social Workers, All Other	21-1029.00	857
Monkey Keeper	Nonfarm Animal Caretakers	39-2021.00	1833
Monkey Trainer	Animal Trainers	39-2011.00	1829
Monogram and Letter Paster	Production Workers, All Other	51-9199.00	3231
Monogram Machine Operator	Sewing Machine Operators	51-6031.00	2989
Monogram Maker	Sewing Machine Operators	51-6031.00	2989
Monogram Operator	Sewing Machine Operators	51-6031.00	2989
Monogram Technician	Production Workers, All Other	51-9199.00	3231
	Sewing Machine Operators	51-6031.00	2989
Monologist	Actors	27-2011.00	1180
Monomer Purification Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Monomer Recovery Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Monomer Recovery Supervisor	Chemical Engineers	17-2041.00	438
Monorail Car Operator	Material Moving Workers, All Other	53-7199.00	3431
Monorail Charger Operator	Crane and Tower Operators	53-7021.00	3369
Monorail Crane Operator	Crane and Tower Operators	53-7021.00	3369
Monorail Helper	Helpers—Production Workers	51-9198.00	3227
Monorail Hooker	Material Moving Workers, All Other	53-7199.00	3431
Monorail Operator	Crane and Tower Operators	53-7021.00	3369
	Subway and Streetcar Operators	53-4041.00	3308
Monotype Caster	Prepress Technicians and Workers	51-5022.00	2973
Monotype Keyboard Operator	Prepress Technicians and Workers	51-5022.00	2973
Monotype Machinist	Industrial Machinery Mechanics	49-9041.00	2710
Monotype Mechanic	Industrial Machinery Mechanics	49-9041.00	2710
Monotype Operator	Prepress Technicians and Workers	51-5022.00	2973
Monotype Setter	Prepress Technicians and Workers	51-5022.00	2973
Monotypist	Prepress Technicians and Workers	51-5022.00	2973
Montessori Program Director	Education Administrators, Preschool and Child Care Center/Program	11-9031.00	94
Montessori Teacher	Elementary School Teachers, Except Special Education	25-2021.00	1054
	Kindergarten Teachers, Except Special Education	25-2012.00	1050
	Middle School Teachers, Except Special and Vocational Education	25-2022.00	1058
	Preschool Teachers, Except Special Education	25-2011.00	1046
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
Monument Erector	Stonemasons	47-2022.00	2354
Monument Installer	Stonemasons	47-2022.00	2354
Monument Letterer	Stone Cutters and Carvers, Manufacturing	51-9195.03	3203
Monument Setter	Stonemasons	47-2022.00	2354
Monument Setter Helper	Helpers—Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	47-3011.00	2475
Moocher	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Mooney	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Moose Hunter	Hunters and Trappers	45-3021.00	2321
Mop Handle Assembler	Production Workers, All Other	51-9199.00	3231
Mop Machine Operator	Production Workers, All Other	51-9199.00	3231
Mop Maker	Production Workers, All Other	51-9199.00	3231
Mop Man	Construction Laborers	47-2061.00	2390
Mop Worker	Construction Laborers	47-2061.00	2390
Mophead Trimmer and Wrapper	Packers and Packagers, Hand	53-7064.00	3404
Morale Officer	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237
Morgue Attendant	Healthcare Support Workers, All Other	31-9099.00	1609
	Medical Assistants	31-9092.00	1588
Morgue Keeper	File Clerks	43-4071.00	2110
	Medical and Health Services Managers	11-9111.00	128
Morgue Librarian	File Clerks	43-4071.00	2110
Morgue Technician	Medical Assistants	31-9092.00	1588
Morning News Anchor	Radio and Television Announcers	27-3011.00	1238



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Morning Show Host	Radio and Television Announcers	27-3011.00	1238
Morphologist	Biological Scientists, All Other	19-1029.00	638
	Life Scientists, All Other	19-1099.00	664
Morphology Teacher	Biological Science Teachers, Postsecondary	25-1042.00	932
Mortar Carrier	Construction Laborers	47-2061.00	2390
Mortar Maker	Construction Laborers	47-2061.00	2390
Mortar Man	Construction Laborers	47-2061.00	2390
Mortar Mixer	Construction Laborers	47-2061.00	2390
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Mortar Mixer Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Mortar Worker	Construction Laborers	47-2061.00	2390
Morter Mixer	Helpers—Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	47-3011.00	2475
Mortgage Accounting Clerk	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Mortgage Banker	Loan Officers	13-2072.00	300
Mortgage Broker	Loan Interviewers and Clerks	43-4131.00	2126
	Loan Officers	13-2072.00	300
Mortgage Clerk	Loan Interviewers and Clerks	43-4131.00	2126
Mortgage Closing Clerk	Loan Interviewers and Clerks	43-4131.00	2126
Mortgage Consultant	Loan Officers	13-2072.00	300
Mortgage Loan Closer	Loan Interviewers and Clerks	43-4131.00	2126
Mortgage Loan Computation Clerk	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Mortgage Loan Interviewer	Loan Interviewers and Clerks	43-4131.00	2126
Mortgage Loan Officer	Loan Interviewers and Clerks	43-4131.00	2126
	Loan Officers	13-2072.00	300
Mortgage Loan Processor	Loan Interviewers and Clerks	43-4131.00	2126
Mortgage or Loan Underwriter	Loan Officers	13-2072.00	300
Mortgage Originator	Loan Officers	13-2072.00	300
Mortgage Processing Clerk	Loan Interviewers and Clerks	43-4131.00	2126
Mortgage Processor	Loan Interviewers and Clerks	43-4131.00	2126
Mortgage Specialist	Loan Officers	13-2072.00	300
Mortgage Underwriter	Loan Interviewers and Clerks	43-4131.00	2126
	Loan Officers	13-2072.00	300
Mortician	Embalmers	39-4011.00	1864
	Funeral Attendants	39-4021.00	1868
	Funeral Directors	11-9061.00	115
Mortician Helper	Funeral Attendants	39-4021.00	1868
Mortician Investigator	Licensing Examiners and Inspectors	13-1041.02	193
	Occupational Health and Safety Specialists	29-9011.00	1537
Mortician Supplies Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Mortising Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Mortuary Beautician	Hairdressers, Hairstylists, and Cosmetologists	39-5012.00	1876
Mosaic Floor Layer	Tile and Marble Setters	47-2044.00	2378
Mosaic Layer	Tile and Marble Setters	47-2044.00	2378
Mosaic Tile Maker	Molding and Casting Workers	51-9195.07	3215
Mosaic Worker	Cutters and Trimmers, Hand	51-9031.00	3115
	Tile and Marble Setters	47-2044.00	2378
Mosaicist	Mapping Technicians	17-3031.02	602
Mosquito Sprayer	Pest Control Workers	37-2021.00	1801
Moss Bleacher	Fishers and Related Fishing Workers	45-3011.00	2317
Moss Gatherer	Fishers and Related Fishing Workers	45-3011.00	2317
Moss Picker	Forest and Conservation Workers	45-4011.00	2324
Motel Clerk	Hotel, Motel, and Resort Desk Clerks	43-4081.00	2114
Motel Desk Clerk	Hotel, Motel, and Resort Desk Clerks	43-4081.00	2114
Motel Keeper	Lodging Managers	11-9081.00	123
Motel Maid	Maids and Housekeeping Cleaners	37-2012.00	1796
Motel Operator	Lodging Managers	11-9081.00	123
Moth Exterminator	Pest Control Workers	37-2021.00	1801

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Moth Proofer	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Mother (Matrix) Repairer	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Mother Helper	Child Care Workers	39-9011.00	1918
Mother Repairer	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Mother Superior	Education Administrators, Elementary and Secondary School	11-9032.00	98
	Religious Workers, All Other	21-2099.00	877
Motion and Time Study Teacher	Engineering Teachers, Postsecondary	25-1032.00	924
Motion Graphics Artist	Multi-Media Artists and Animators	27-1014.00	1147
Motion Picture Actor	Actors	27-2011.00	1180
Motion Picture Cameraman	Camera Operators, Television, Video, and Motion Picture	27-4031.00	1297
Motion Picture Critic	Reporters and Correspondents	27-3022.00	1249
Motion Picture Director	Directors- Stage, Motion Pictures, Television, and Radio	27-2012.02	1188
Motion Picture Equipment Machinist	Camera and Photographic Equipment Repairers	49-9061.00	2741
Motion Picture Equipment Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Motion Picture Film Examiner	Photographic Process Workers	51-9131.00	3176
Motion Picture Narrator	Public Address System and Other Announcers	27-3012.00	1242
Motion Picture Operator	Motion Picture Projectionists	39-3021.00	1844
Motion Picture Photographer	Camera Operators, Television, Video, and Motion Picture	27-4031.00	1297
Motion Picture Printer	Photographic Process Workers	51-9131.00	3176
Motion Picture Projectionist	Motion Picture Projectionists	39-3021.00	1844
Motion Picture Projectionist Apprentice	Motion Picture Projectionists	39-3021.00	1844
Motion Picture Scene Builder	Construction Carpenters	47-2031.01	2358
Motion Picture Set Grip	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Motion Picture Set-Up Worker	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Motion Pictures Cartoonist	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
	Multi-Media Artists and Animators	27-1014.00	1147
Motion Study Analyst	Industrial Engineering Technologists	17-3029.05	588
	Industrial Engineering Technicians	17-3026.00	577
Motion Study Engineer	Industrial Engineering Technicians	17-3026.00	577
Motivational Speaker	Public Relations Specialists	27-3031.00	1253
	Poets, Lyricists and Creative Writers	27-3043.05	1269
Moto Mix Operator	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Motocross Racer	Athletes and Sports Competitors	27-2021.00	1203
Motor Adjuster	Automotive Master Mechanics	49-3023.01	2640
Motor Analyst	Automotive Master Mechanics	49-3023.01	2640
Motor and Chassis Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Motor and Controls Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Motor and Generator Brush Maker	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Motor Bike Mechanic	Motorcycle Mechanics	49-3052.00	2669
Motor Block Mechanic	Automotive Specialty Technicians	49-3023.02	2644
Moto-Boss	Railroad Conductors and Yardmasters	53-4031.00	3304
Motor Brakeman	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
Motor Builder Assembler	Engine and Other Machine Assemblers	51-2031.00	2808
Motor Builder Winder	Production Workers, All Other	51-9199.00	3231
Motor Bus Driver	Bus Drivers, Transit and Intercity	53-3021.00	3265
Motor Carrier Inspector	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Motor Coach Driver	Bus Drivers, Transit and Intercity	53-3021.00	3265
Motor Coach Operator	Bus Drivers, Transit and Intercity	53-3021.00	3265
Motor Coach Supervisor	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
Motor Coach Tour Operator	Bus Drivers, Transit and Intercity	53-3021.00	3265
Motor Driver	Locomotive Engineers	53-4011.00	3289
Motor Electrician	Automotive Specialty Technicians	49-3023.02	2644
	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
Motor Equipment Commanding Officer	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Motor Expert	Automotive Master Mechanics	49-3023.01	2640
Motor Grader Operator	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Motor Home Electrical Foreman	Electrical and Electronics Installers and Repairers, Transportation Equipment	49-2093.00	2602



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Motor Hotel Manager	Lodging Managers	11-9081.00	123
Motor Installer	Engine and Other Machine Assemblers	51-2031.00	2808
Motor Man	Rotary Drill Operators, Oil and Gas	47-5012.00	2539
Motor Mechanic	Automotive Master Mechanics	49-3023.01	2640
	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031.00	2649
	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
Motor Operator	Locomotive Engineers	53-4011.00	3289
	Subway and Streetcar Operators	53-4041.00	3308
Motor Polarizer	Helpers—Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Motor Pool Driver	Taxi Drivers and Chauffeurs	53-3041.00	3285
Motor Power Connector	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Motor Rebuilder	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
	Industrial Machinery Mechanics	49-9041.00	2710
Motor Rewinder	Coil Winders, Tapers, and Finishers	51-2021.00	2797
	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
Motor Room Controller	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	49-2095.00	2611
	Power Distributors and Dispatchers	51-8012.00	3064
Motor Route Carrier	Driver/Sales Workers	53-3031.00	3273
Motor Runner	Locomotive Engineers	53-4011.00	3289
Motor Scooter Mechanic	Motorcycle Mechanics	49-3052.00	2669
Motor Setter	Engine and Other Machine Assemblers	51-2031.00	2808
Motor Teacher	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Motor Tester	Automotive Master Mechanics	49-3023.01	2640
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Mechanical Engineering Technicians	17-3027.00	581
Motor Tune Up Specialist	Automotive Master Mechanics	49-3023.01	2640
Motor Vehicle Assembler	Production Workers, All Other	51-9199.00	3231
	Team Assemblers	51-2092.00	2821
Motor Vehicle Assembly Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Motor Vehicle Clerk	Licensing Examiners and Inspectors	13-1041.02	193
	License Clerks	43-4031.03	2090
Motor Vehicle Compliance Analyst	Licensing Examiners and Inspectors	13-1041.02	193
Motor Vehicle Dispatcher	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
Motor Vehicle Examiner	Licensing Examiners and Inspectors	13-1041.02	193
Motor Vehicle Field Representative	License Clerks	43-4031.03	2090
Motor Vehicle Inspector	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Motor Vehicle License Clerk	License Clerks	43-4031.03	2090
Motor Vehicle Light Assembler	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Motor Vehicle Operator Road Supervisor	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
Motor Vehicle Representative	License Clerks	43-4031.03	2090
Motor Vehicle Specialist	License Clerks	43-4031.03	2090
Motor Vehicles and Supplies Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Motor Vehicles Inspector	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Motor Winder	Coil Winders, Tapers, and Finishers	51-2021.00	2797
Motorboat Captain	Pilots, Ship	53-5021.03	3325
Motorboat Mechanic Helper	Helpers—Installation, Maintenance, and Repair Workers	49-9098.00	2784
Motorcoach Driver	Bus Drivers, Transit and Intercity	53-3021.00	3265
Motorcoach Operator	Bus Drivers, Transit and Intercity	53-3021.00	3265
Motorcycle Assembler	Production Workers, All Other	51-9199.00	3231
	Structural Metal Fabricators and Fitters	51-2041.00	2813
Motorcycle Builder	Production Workers, All Other	51-9199.00	3231
Motorcycle Deliverer	Motor Vehicle Operators, All Other	53-3099.00	3289
Motorcycle Delivery Driver	Motor Vehicle Operators, All Other	53-3099.00	3289
Motorcycle Designer	Commercial and Industrial Designers	27-1021.00	1152

# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Mechanical Engineers .....	17-2141.00	496
Motorcycle Fabricator	Motorcycle Mechanics .....	49-3052.00	2669
	Structural Metal Fabricators and Fitters .....	51-2041.00	2813
Motorcycle Maker	Structural Metal Fabricators and Fitters .....	51-2041.00	2813
Motorcycle Mechanic	Motorcycle Mechanics .....	49-3052.00	2669
Motorcycle Mechanic Apprentice	Motorcycle Mechanics .....	49-3052.00	2669
Motorcycle Police	Police Patrol Officers .....	33-3051.01	1679
Motorcycle Racer	Athletes and Sports Competitors .....	27-2021.00	1203
Motorcycle Repair Shop Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00	2578
Motorcycle Repairer	Motorcycle Mechanics .....	49-3052.00	2669
Motorcycle Service Technician	Motorcycle Mechanics .....	49-3052.00	2669
Motorcycle Subassembler	Production Workers, All Other .....	51-9199.00	3231
Motorcycle Subassembly Repairer	Motorcycle Mechanics .....	49-3052.00	2669
Motorcycle Technician	Motorcycle Mechanics .....	49-3052.00	2669
Motorcycle Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Motorcyclist	Athletes and Sports Competitors .....	27-2021.00	1203
Motorized Squad Commanding Officer	First-Line Supervisors/Managers of Police and Detectives .....	33-1012.00	1613
Motorman	Locomotive Engineers .....	53-4011.00	3289
Motors and Controls Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Motors and Generators Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Motors Assembler	Engine and Other Machine Assemblers .....	51-2031.00	2808
Motorsports Technician	Motorcycle Mechanics .....	49-3052.00	2669
Mottle Lay Up Operator	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00	2876
Mottler Machine Feeder	Machine Feeders and Offbearers .....	53-7063.00	3400
Mottler Operator	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Mount Loader	Production Workers, All Other .....	51-9199.00	3231
Mountain Bike Guide	Travel Guides .....	39-6022.00	1906
Mountain Guide	Tour Guides and Escorts .....	39-6021.00	1902
Mounted Police	Police Patrol Officers .....	33-3051.01	1679
Mounter	Assemblers and Fabricators, All Other .....	51-2099.00	2829
	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00	3187
	Machine Feeders and Offbearers .....	53-7063.00	3400
	Printing Machine Operators .....	51-5023.00	2977
	Production Workers, All Other .....	51-9199.00	3231
Mouthpiece Maker	Production Workers, All Other .....	51-9199.00	3231
Movable Bulkhead Installer	Production Workers, All Other .....	51-9199.00	3231
Move Coordinator	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators .....	53-1031.00	3241
Moveman	Material Moving Workers, All Other .....	53-7199.00	3431
Movement Assembler	Production Workers, All Other .....	51-9199.00	3231
Movement Assembly Final Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Movement Therapist	Therapists, All Other .....	29-1129.00	1429
Mover	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
	Millwrights .....	49-9044.00	2724
Mover Helper	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Movie Actor	Actors .....	27-2011.00	1180
Movie Critic	Reporters and Correspondents .....	27-3022.00	1249
Movie Editor	Film and Video Editors .....	27-4032.00	1301
Movie Machine Operator	Motion Picture Projectionists .....	39-3021.00	1844
Movie Operator	Motion Picture Projectionists .....	39-3021.00	1844
Movie Producer	Producers .....	27-2012.01	1184
Movie Projectionist	Motion Picture Projectionists .....	39-3021.00	1844
Movie Shot Cameraman	Camera Operators, Television, Video, and Motion Picture .....	27-4031.00	1297
Movie Star	Actors .....	27-2011.00	1180
Movie Stunt Performer	Actors .....	27-2011.00	1180
	Entertainers and Performers, Sports and Related Workers, All Other .....	27-2099.00	1238



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Movie Writer	Poets, Lyricists and Creative Writers	27-3043.05	1269
Moving Consultant	Sales and Related Workers, All Other	41-9099.00	2027
	Sales Representatives, Services, All Other	41-3099.00	1990
Moving Picture Operator	Motion Picture Projectionists	39-3021.00	1844
Moving Picture Producer	Producers	27-2012.01	1184
Moving Van Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Moving Worker	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Mower Operator	Landscaping and Groundskeeping Workers	37-3011.00	1804
Mowing Machine Operator	Landscaping and Groundskeeping Workers	37-3011.00	1804
MR Teacher (Mentally Retarded Teacher)	Special Education Teachers, Middle School	25-2042.00	1080
MRI Technologist (Magnetic Resonance Imaging Technologist)	Radiologic Technologists	29-2034.01	1477
Muck Farmer	Crop and Livestock Managers	11-9011.02	78
	Farmers and Ranchers	11-9012.00	86
Muck Hauler	Loading Machine Operators, Underground Mining	53-7033.00	3381
Muck Miner	Mining Machine Operators, All Other	47-5049.00	2562
Muck Miner, Blasting	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
Muck Operator	Extraction Workers, All Other	47-5099.00	2578
	Loading Machine Operators, Underground Mining	53-7033.00	3381
	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Mucker	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Mucker Operator	Extraction Workers, All Other	47-5099.00	2578
	Loading Machine Operators, Underground Mining	53-7033.00	3381
	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Mucking Machine Operator	Excavating and Loading Machine and Dragline Operators	53-7032.00	3377
	Extraction Workers, All Other	47-5099.00	2578
	Loading Machine Operators, Underground Mining	53-7033.00	3381
	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Mud Analysis Operator	Geological Sample Test Technicians	19-4041.02	786
Mud Analysis Supervisor	Petroleum Engineers	17-2171.00	509
Mud Analysis Well Logging District Supervisor	Petroleum Engineers	17-2171.00	509
Mud Analysis Well-Logging Captain	Geological Sample Test Technicians	19-4041.02	786
Mud Analysis Well-Logging Operator	Geological Sample Test Technicians	19-4041.02	786
Mud Boss	Production Workers, All Other	51-9199.00	3231
Mud Car Worker	Production Workers, All Other	51-9199.00	3231
Mud Cleaner Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Mud Engineer	Petroleum Engineers	17-2171.00	509
Mud Jack Nozzleman	Construction Laborers	47-2061.00	2390
Mud Jack Operator	Paving, Surfacing, and Tamping Equipment Operators	47-2071.00	2395
Mud Logger	Geological Sample Test Technicians	19-4041.02	786
Mud Mill Tender	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Mud Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Mud Mixer Helper	Helpers—Production Workers	51-9198.00	3227
Mud Mixer Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Mud Plant Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Mud Tank Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Mud Temperer	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Mud Worker	Production Workers, All Other	51-9199.00	3231
Muffle Operator	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191.00	2945
Muffle Worker	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Muffler Hand	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Muffler Installer	Assemblers and Fabricators, All Other	51-2099.00	2829
	Automotive Specialty Technicians	49-3023.02	2644
Muffler Mechanic	Automotive Specialty Technicians	49-3023.02	2644
Muffler Tender	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Mule Driver	Farmworkers, Farm and Ranch Animals	45-2093.00	2312

# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Mule Operator	Material Moving Workers, All Other	53-7199.00	3431
	Industrial Truck and Tractor Operators	53-7051.00	3388
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Mule Packer	Material Moving Workers, All Other	53-7199.00	3431
Mule Rider	Agricultural Workers, All Other	45-2099.00	
	Fishers and Related Fishing Workers	45-3011.00	2317
	Hunters and Trappers	45-3021.00	2321
	Logging Workers, All Other	45-4029.00	2340
Mule Spinner	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Mule Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Mulling Machine Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Multi-Au-Matic Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Multi Care Technician (Multi Care Tech)	Emergency Medical Technicians and Paramedics	29-2041.00	1485
Multi Needle Machine Operator	Sewing Machine Operators	51-6031.00	2989
	Shoe Machine Operators and Tenders	51-6042.00	2997
Multi Operation Machine Operator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
Multifocal Lens Assembler	Production Workers, All Other	51-9199.00	3231
Multifocal Lens Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Multigraph Operator	Office Machine Operators, Except Computer	43-9071.00	2256
Multigrapher	Office Machine Operators, Except Computer	43-9071.00	2256
Multi-line Claims Adjuster	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
Multilith Operator	Office Machine Operators, Except Computer	43-9071.00	2256
Multimedia Artist	Film and Video Editors	27-4032.00	1301
	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
	Multi-Media Artists and Animators	27-1014.00	1147
Multimedia Author	Multi-Media Artists and Animators	27-1014.00	1147
Multimedia Authoring Specialist	Multi-Media Artists and Animators	27-1014.00	1147
Multimedia Designer	Graphic Designers	27-1024.00	1163
	Multi-Media Artists and Animators	27-1014.00	1147
Multimedia Developer	Computer Specialists, All Other	15-1099.00	361
	Graphic Designers	27-1024.00	1163
	Multi-Media Artists and Animators	27-1014.00	1147
Multimedia Educational Specialist	Audio and Video Equipment Technicians	27-4011.00	1277
Multimedia Producer	Multi-Media Artists and Animators	27-1014.00	1147
Multimedia Production Assistant	Audio and Video Equipment Technicians	27-4011.00	1277
Multimedia Services Coordinator	Audio-Visual Collections Specialists	25-9011.00	1119
Multimedia Specialist	Graphic Designers	27-1024.00	1163
	Multi-Media Artists and Animators	27-1014.00	1147
Multimedia Telecommunications Systems Integrator	Telecommunications Specialists	15-1081.01	361
	Network Systems and Data Communications Analysts	15-1081.00	356
Multineedle Chainstitch Machine Operator	Sewing Machine Operators	51-6031.00	2989
Multi-Operation Forming Machine Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4081.00	2923
Multi-Operation Forming Machine Setter	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Multiple Coil Winder	Coil Winders, Tapers, and Finishers	51-2021.00	2797
Multiple Drill Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
Multiple Drum Sander	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Multiple Drum Sander Helper	Helpers--Production Workers	51-9198.00	3227
	Machine Feeders and Offbearers	53-7063.00	3400
Multiple Hearth Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Multiple Spindle Drill Press Set-Up Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Multiple Spindle Screw Machine Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Multiple Spindle Screw Machine Set-Up Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Multiplex Operator	Data Entry Keyers	43-9021.00	2229
Multi-Purpose Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Multiskill Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
Multi-Skilled Operator	Wellhead Pumpers	53-7073.00	3416
Multi-Story Window/Building Exterior Cleaner	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Multi-Township Assessor	Assessors	13-2021.01	264
Municipal Bond Trader	Sales Agents, Securities and Commodities	41-3031.01	1978
	Securities and Commodities Traders	41-3031.03	1986
Municipal Clerk	Municipal Clerks	43-4031.02	2086
Municipal Court Magistrate	Judges, Magistrate Judges, and Magistrates	23-1023.00	889
Municipal Engineer	Civil Engineers	17-2051.00	442
Municipal Firefighter	Municipal Fire Fighters	33-2011.01	1626
Municipal Maintenance Worker	Construction Laborers	47-2061.00	2390
Munitions Handler	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Mural Artist	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Mural Painter	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Muralist	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Museum Archivist	Archivists	25-4011.00	1098
Museum Attendant	Tour Guides and Escorts	39-6021.00	1902
Museum Curator	Curators	25-4012.00	1102
	Set and Exhibit Designers	27-1027.00	1176
Museum Director	Curators	25-4012.00	1102
Museum Docent	Tour Guides and Escorts	39-6021.00	1902
Museum Educator	Tour Guides and Escorts	39-6021.00	1902
Museum Guide	Tour Guides and Escorts	39-6021.00	1902
Museum Host/Hostess	Ushers, Lobby Attendants, and Ticket Takers	39-3031.00	1848
Museum or Zoo Director	Curators	25-4012.00	1102
Museum Registrar	Archivists	25-4011.00	1098
	Curators	25-4012.00	1102
	Museum Technicians and Conservators	25-4013.00	1106
Museum Security Chief	First-Line Supervisors/Managers, Protective Service Workers, All Other	33-1099.00	1626
	Security Managers	11-9199.07	159
Museum Technician	Museum Technicians and Conservators	25-4013.00	1106
Museum Tour Guide	Tour Guides and Escorts	39-6021.00	1902
Mushroom Cultivator	Farmworkers and Laborers, Crop	45-2092.02	2308
Mushroom Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Farmworkers and Laborers, Crop	45-2092.02	2308
Mushroom Grower	Nursery and Greenhouse Managers	11-9011.01	74
	Farmers and Ranchers	11-9012.00	86
	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
Mushroom Growth Media Mixer	Agricultural Equipment Operators	45-2091.00	2300
	Farmworkers and Laborers, Crop	45-2092.02	2308
Mushroom Picker	Farmworkers and Laborers, Crop	45-2092.02	2308
Music Adapter	Music Composers and Arrangers	27-2041.04	1226
Music Agent	Agents and Business Managers of Artists, Performers, and Athletes	13-1011.00	161
Music Arranger	Music Composers and Arrangers	27-2041.04	1226
Music Artist	Musicians, Instrumental	27-2042.02	1234
	Singers	27-2042.01	1230
Music Autographer	Artists and Related Workers, All Other	27-1019.00	1151
	Craft Artists	27-1012.00	1140
	Designers, All Other	27-1029.00	1180
Music Box Mechanic	Precision Instrument and Equipment Repairers, All Other	49-9069.00	2757
Music Cataloguer	Office and Administrative Support Workers, All Other	43-9199.00	2268

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Music Composer	Music Composers and Arrangers	27-2041.04	1226
Music Copyist	Office and Administrative Support Workers, All Other	43-9199.00	2268
	Printing Machine Operators	51-5023.00	2977
Music Critic	Reporters and Correspondents	27-3022.00	1249
	Poets, Lyricists and Creative Writers	27-3043.05	1269
Music Department Chair	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
	Education Administrators, Postsecondary	11-9033.00	102
Music Director	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
	Elementary School Teachers, Except Special Education	25-2021.00	1054
	Music Directors	27-2041.01	1222
	Radio and Television Announcers	27-3011.00	1238
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
	Self-Enrichment Education Teachers	25-3021.00	1093
Music Educator	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
	Elementary School Teachers, Except Special Education	25-2021.00	1054
	Middle School Teachers, Except Special and Vocational Education	25-2022.00	1058
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
	Self-Enrichment Education Teachers	25-3021.00	1093
Music Engineer	Sound Engineering Technicians	27-4014.00	1289
Music Engraver	Etchers and Engravers	51-9194.00	3199
	Prepress Technicians and Workers	51-5022.00	2973
Music Executive	Chief Executives	11-1011.00	1
Music Grapher	Artists and Related Workers, All Other	27-1019.00	1151
	Craft Artists	27-1012.00	1140
	Designers, All Other	27-1029.00	1180
	Printing Machine Operators	51-5023.00	2977
Music Historian	Historians	19-3093.00	755
Music Instructor	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
	Elementary School Teachers, Except Special Education	25-2021.00	1054
	Music Directors	27-2041.01	1222
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
	Self-Enrichment Education Teachers	25-3021.00	1093
Music Journalist	Radio and Television Announcers	27-3011.00	1238
	Reporters and Correspondents	27-3022.00	1249
	Poets, Lyricists and Creative Writers	27-3043.05	1269
Music Librarian	Librarians	25-4021.00	1110
Music Library Assistant	Library Assistants, Clerical	43-4121.00	2121
Music Manager	Music Directors	27-2041.01	1222
Music Minister	Music Directors	27-2041.01	1222
Music Ministries Director	Music Directors	27-2041.01	1222
Music Orchestrator	Music Composers and Arrangers	27-2041.04	1226
Music Pastor	Music Directors	27-2041.01	1222
Music Producer	Music Composers and Arrangers	27-2041.04	1226
	Producers	27-2012.01	1184
Music Professor	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
Music Promoter	Agents and Business Managers of Artists, Performers, and Athletes	13-1011.00	161
Music Publicist	Public Relations Specialists	27-3031.00	1253
Music Publisher	Chief Executives	11-1011.00	1
	Managers, All Other	11-9199.00	153
Music Sound Light Technician	Audio and Video Equipment Technicians	27-4011.00	1277
Music Store Manager	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
Music Supervisor	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
	Elementary School Teachers, Except Special Education	25-2021.00	1054
	Instructional Coordinators	25-9031.00	1127
	Music Directors	27-2041.01	1222
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
Music Teacher	Middle School Teachers, Except Special and Vocational Education	25-2022.00	1058



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
	Self-Enrichment Education Teachers	25-3021.00	1093
Music Theory Professor	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
Music Theory Teacher	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
Music Therapist	Recreation Workers	39-9032.00	1934
	Recreational Therapists	29-1125.00	1416
Music Therapist (Rehabilitation)	Recreational Therapists	29-1125.00	1416
Music Therapy Teacher	Health Specialties Teachers, Postsecondary	25-1071.00	981
Music Video Director	Directors- Stage, Motion Pictures, Television, and Radio	27-2012.02	1188
Music Video Producer	Producers	27-2012.01	1184
Music Writer	Music Composers and Arrangers	27-2041.04	1226
Musical Engineer	Sound Engineering Technicians	27-4014.00	1289
Musical Instrument Maker	Molding and Casting Workers	51-9195.07	3215
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Musical Instrument Mechanic	Musical Instrument Repairers and Tuners	49-9063.00	2749
Musical Instrument Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Musical Instruments and Accessories Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Musical Instruments and Accessories Salesperson	Retail Salespersons	41-2031.00	1966
Musical Instruments Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Musical String Maker	Production Workers, All Other	51-9199.00	3231
Musical Therapist	Health Diagnosing and Treating Practitioners, All Other	29-1199.00	1434
	Physicians and Surgeons, All Other	29-1069.00	
	Therapists, All Other	29-1129.00	1429
Musician	Music Composers and Arrangers	27-2041.04	1226
	Musicians, Instrumental	27-2042.02	1234
	Singers	27-2042.01	1230
Musicologist	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
Mustanger	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Mutual Fund Accountant	Accountants	13-2011.01	255
	Financial Analysts	13-2051.00	280
Mutual Fund Manager	Investment Fund Managers	11-9199.03	157
Mutual Funds Agent	Sales Agents, Securities and Commodities	41-3031.01	1978
Mutuel Cashier	Cashiers	41-2011.00	1950
	Gaming and Sports Book Writers and Runners	39-3012.00	1840
Mutuel Clerk	Gaming Cage Workers	43-3041.00	2059
Mutuel Machine Operator	Gaming and Sports Book Writers and Runners	39-3012.00	1840
Mutuel Teller	Cashiers	41-2011.00	1950
MVA Operator (Monovinylacetylene Operator)	Chemical Equipment Operators and Tenders	51-9011.00	3094
MVA Reactor Operator (Monovinylacetylene Reactor Operator)	Chemical Equipment Operators and Tenders	51-9011.00	3094
	Production Workers, All Other	51-9199.00	3231
MVA Still Operator (Monovinylacetylene Still Operator)	Chemical Equipment Operators and Tenders	51-9011.00	3094
Mycobacteria and Brucella Laboratory Head	Microbiologists	19-1022.00	629
Mycologist	Biologists	19-1020.01	619
	Biological Scientists, All Other	19-1029.00	638
Mycology Teacher	Biological Science Teachers, Postsecondary	25-1042.00	932
Mystery Shopper	Sales and Related Workers, All Other	41-9099.00	2027
Nail Assembly Machine Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Nail Cell Technician	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Nail Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Nail Feeder	Machine Feeders and Offbearers	53-7063.00	3400

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Nail Galvanizer	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Nail Kegger	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Nail Machine Operator	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Nail Maker	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Nail Making Machine Setter	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Nail Mill Worker	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Nail Polish Brush Machine Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Nail Setter	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Nail Sticker	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Nail Technician	Hairdressers, Hairstylists, and Cosmetologists	39-5012.00	1876
	Manicurists and Pedicurists	39-5092.00	1884
	Skin Care Specialists	39-5094.00	1891
Nailer	Production Workers, All Other	51-9199.00	3231
	Shoe Machine Operators and Tenders	51-6042.00	2997
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Nailer Operator	Shoe Machine Operators and Tenders	51-6042.00	2997
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Nailhead Operator	Shoe Machine Operators and Tenders	51-6042.00	2997
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Nailhead Setter	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Nailing Machine Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Nailing Machine Operator	Shoe Machine Operators and Tenders	51-6042.00	2997
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Nail-Making Machine Tender	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Name Plate Stamper	Printing Machine Operators	51-5023.00	2977
Nanny	Nannies	39-9011.01	1922
	Child Care Workers	39-9011.00	1918
Nanny/Household Manager	Nannies	39-9011.01	1922
Nanoelectronics Engineer	Nanosystems Engineers	17-2199.09	529
Nanoscience Technician	Nanotechnology Engineering Technicians	17-3029.12	597
Nanosystems Engineer	Nanosystems Engineers	17-2199.09	529
Nanotechnician	Nanotechnology Engineering Technicians	17-3029.12	597
Nanotechnologist	Biochemists and Biophysicists	19-1021.00	624
	Biomedical Engineers	17-2031.00	434
	Chemical Engineers	17-2041.00	438
	Computer and Information Scientists, Research	15-1011.00	314
	Electronics Engineers, Except Computer	17-2072.00	456
	Electronics Engineering Technologists	17-3029.04	588
	Nanotechnology Engineering Technologists	17-3029.11	597
	Biochemical Engineers	17-2199.01	513
	Microsystems Engineers	17-2199.06	525
	Engineers, All Other	17-2199.00	513
	Materials Engineers	17-2131.00	491
	Materials Scientists	19-2032.00	682
	Mathematicians	15-2021.00	391
	Medical Scientists, Except Epidemiologists	19-1042.00	660
	Physicists	19-2012.00	668
Nanotechnology Engineering Technician	Nanotechnology Engineering Technicians	17-3029.12	597
Nanotechnology Technician	Nanotechnology Engineering Technicians	17-3029.12	597
Naphtha Washing System Operator	Chemical Plant and System Operators	51-8091.00	3081
Naphthalene Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Naphthalene Operator Helper	Helpers--Production Workers	51-9198.00	3227
Napkin Machine Operator	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Napper	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Napper Fixer	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Napper Runner	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Napper Tender	Production Workers, All Other	51-9199.00	3231



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Napping Machine Operator	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Naprapath	Health Diagnosing and Treating Practitioners, All Other .....	29-1199.00	1434
Narcotics Agent	Criminal Investigators and Special Agents .....	33-3021.03	1662
Narcotics and/or Vice Detective	Police Detectives .....	33-3021.01	1654
Narcotics Detective	Police Detectives .....	33-3021.01	1654
	Sheriffs and Deputy Sheriffs .....	33-3051.03	1683
Narcotics Investigator	Police Detectives .....	33-3021.01	1654
Narrator	Actors .....	27-2011.00	1180
	Public Address System and Other Announcers .....	27-3012.00	1242
Narrow Belt Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
Narrow Fabric Calenderer	Production Workers, All Other .....	51-9199.00	3231
Narrow Fabrics Weaver	Textile Knitting and Weaving Machine Setters, Operators, and Tenders .....	51-6063.00	3016
Narrow Gauge Brakeman	Railroad Brake, Signal, and Switch Operators .....	53-4021.00	3300
Narrow Gauge Engineer	Locomotive Engineers .....	53-4011.00	3289
Narrow Gauge Operator	Locomotive Engineers .....	53-4011.00	3289
NASCAR Driver (National Association for Stock Car Auto Racing Driver)	Athletes and Sports Competitors .....	27-2021.00	1203
Nascar Pit Crew Person	Automotive Specialty Technicians .....	49-3023.02	2644
National Basketball Association Referee (NBA Referee)	Umpires, Referees, and Other Sports Officials .....	27-2023.00	1211
	Umpires, Referees, and Other Sports Officials .....	27-2023.00	1211
National Guard Member	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other .....	55-3019.00	3432
National Hockey League Referee	Umpires, Referees, and Other Sports Officials .....	27-2023.00	1211
National Park Tour Guide	Tour Guides and Escorts .....	39-6021.00	1902
National Radio Astronomy Observatory Director	Astronomers .....	19-2011.00	664
National Secretary	Social Workers, All Other .....	21-1029.00	857
National Service Officer	Social Workers, All Other .....	21-1029.00	857
Natural Gas Basis Trader	Energy Brokers .....	41-3099.01	1990
Natural Gas Engineer	Petroleum Engineers .....	17-2171.00	509
Natural Gas Field Processing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Natural Gas Inspector	Construction and Building Inspectors .....	47-4011.00	2501
Natural Gas Plant Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Natural Gas Trader	Energy Brokers .....	41-3099.01	1990
Natural Gas Treating Unit Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Natural Hazards Coordinator	Emergency Management Specialists .....	13-1061.00	216
Natural Resource Economist	Environmental Economists .....	19-3011.01	709
Natural Resource Educator	Park Naturalists .....	19-1031.03	648
Natural Resource Manager	Range Managers .....	19-1031.02	644
Natural Resource Officer	Fish and Game Wardens .....	33-3031.00	1671
Natural Resource Specialist	Range Managers .....	19-1031.02	644
Natural Resource Technician	Environmental Science and Protection Technicians, Including Health .....	19-4091.00	806
	Life, Physical, and Social Science Technicians, All Other .....	19-4099.00	819
Natural Resources Extension Educator	Farm and Home Management Advisors .....	25-9021.00	1123
Natural Resources Manager	Natural Sciences Managers .....	11-9121.00	136
Natural Resources Planner	Natural Sciences Managers .....	11-9121.00	136
Natural Resources Professor	Environmental Science Teachers, Postsecondary .....	25-1053.00	947
	Forestry and Conservation Science Teachers, Postsecondary .....	25-1043.00	935
Natural Resources Specialist	Geographers .....	19-3092.00	751
	Natural Sciences Managers .....	11-9121.00	136
Natural Resources Technician	Forest and Conservation Technicians .....	19-4093.00	815
Natural Science Manager	Natural Sciences Managers .....	11-9121.00	136
Natural Sciences Department Chair	Biological Science Teachers, Postsecondary .....	25-1042.00	932
	Education Administrators, Postsecondary .....	11-9033.00	102
Natural Sciences Professor	Chemistry Teachers, Postsecondary .....	25-1052.00	943

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Naturalist	Zoologists and Wildlife Biologists	19-1023.00	633
Naturalization Examiner	Licensing Examiners and Inspectors	13-1041.02	193
Nature Photographer	Photographers	27-4021.00	1293
Naturopathic Doctor	Naturopathic Physicians	29-1199.04	1442
Naturopathic Physician	Naturopathic Physicians	29-1199.04	1442
Naumkeag Operator	Shoe Machine Operators and Tenders	51-6042.00	2997
Nautical Instrument Mechanic	Precision Instrument and Equipment Repairers, All Other	49-9069.00	2757
Naval Architect	Marine Architects	17-2121.02	487
	Marine Engineers	17-2121.01	483
Naval Architect Specialist	Marine Architects	17-2121.02	487
Naval Engineer	Marine Engineers	17-2121.01	483
Naval Inspector	Freight and Cargo Inspectors	53-6051.08	3361
Naval Science Teacher	Postsecondary Teachers, All Other	25-1199.00	
	Social Sciences Teachers, Postsecondary, All Other	25-1069.00	
Navigation Officer	Ship and Boat Captains	53-5021.01	3317
Navigation Teacher	Self-Enrichment Education Teachers	25-3021.00	1093
	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Navigator	Airline Pilots, Copilots, and Flight Engineers	53-2011.00	3245
	Ship and Boat Captains	53-5021.01	3317
Navy Fighter Pilot	Airline Pilots, Copilots, and Flight Engineers	53-2011.00	3245
Navy Material Inspector	Freight and Cargo Inspectors	53-6051.08	3361
Navy Seal	Military Officer Special and Tactical Operations Leaders/Managers, All Other	55-1019.00	3431
NBA Player (National Basketball Association Player)	Athletes and Sports Competitors	27-2021.00	1203
NCAA Basketball Official (National College Athletic Association Basketball Official)	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
NCAA Judge (National College Athletic Association Judge)	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
NCR Operator (National Cash Register Operator)	Billing, Posting, and Calculating Machine Operators	43-3021.03	2051
Near Eastern Archaeology Lecturer	Anthropology and Archeology Teachers, Postsecondary	25-1061.00	954
Neck Band Maker	Sewing Machine Operators	51-6031.00	2989
Neck Band Operator	Sewing Machine Operators	51-6031.00	2989
Neck Band Setter	Sewing Machine Operators	51-6031.00	2989
Neck Cutter	Production Workers, All Other	51-9199.00	3231
Neck Skewer	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Necker	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Machine Feeders and Offbearers	53-7063.00	3400
Necktie Centralizing Machine Operator	Sewing Machine Operators	51-6031.00	2989
Necktie Maker	Sewing Machine Operators	51-6031.00	2989
Neckties Painter	Painting, Coating, and Decorating Workers	51-9123.00	3172
Needle Bar Molder	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021.00	2864
	Production Workers, All Other	51-9199.00	3231
Needle Board Repairer	Industrial Machinery Mechanics	49-9041.00	2710
	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Needle Control Cheniller	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Needle Felt Making Machine Operator	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Needle Grader	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Needle Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Needle Leader	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
	Molding and Casting Workers	51-9195.07	3215
Needle Loom Operator	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Needle Loom Setter	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Needle Loom Tender	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Needle Loom Weaver	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Needle Maker	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Needle Polisher	Grinding and Polishing Workers, Hand	51-9022.00	3107
Needle Process Felt Goods Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Needle Punch Machine Operator	Production Workers, All Other	51-9199.00	3231
Needle Punch Machine Operator Helper	Helpers--Production Workers	51-9198.00	3227
	Machine Feeders and Offbearers	53-7063.00	3400
Needle Punch Operator	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Needle Straightener	Industrial Machinery Mechanics	49-9041.00	2710
Needlemaker	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Needleworker	Sewing Machine Operators	51-6031.00	2989
	Shoe Machine Operators and Tenders	51-6042.00	2997
Negative Assembler	Prepress Technicians and Workers	51-5022.00	2973
Negative Cleaner	Photographic Process Workers	51-9131.00	3176
Negative Cutter	Photographic Processing Machine Operators	51-9132.00	3180
Negative Restorer	Photographic Process Workers	51-9131.00	3176
Negative Retoucher	Photographic Process Workers	51-9131.00	3176
Negative Spotter	Photographic Process Workers	51-9131.00	3176
Negative Stripper	Prepress Technicians and Workers	51-5022.00	2973
Negotiator Sales	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Neighborhood Aide	Social and Human Service Assistants	21-1093.00	865
Neighborhood Coordinator	Social and Human Service Assistants	21-1093.00	865
Neighborhood Planner	Urban and Regional Planners	19-3051.00	738
Neighborhood Worker	Social and Human Service Assistants	21-1093.00	865
Nematologist	Biologists	19-1020.01	619
	Zoologists and Wildlife Biologists	19-1023.00	633
Nematology Teacher	Biological Science Teachers, Postsecondary	25-1042.00	932
Neon Electrician	Electricians	47-2111.00	2416
Neon Glass Bender	Glass Blowers, Molders, Benders, and Finishers	51-9195.04	3207
Neon Glass Blower	Glass Blowers, Molders, Benders, and Finishers	51-9195.04	3207
Neon Installer	Electricians	47-2111.00	2416
Neon Light Installer	Electricians	47-2111.00	2416
Neon Molder	Glass Blowers, Molders, Benders, and Finishers	51-9195.04	3207
Neon Pumper	Glass Blowers, Molders, Benders, and Finishers	51-9195.04	3207
Neon Sign Erector	Electricians	47-2111.00	2416
Neon Sign Installer	Electricians	47-2111.00	2416
Neon Sign Maker	Painting, Coating, and Decorating Workers	51-9123.00	3172
Neon Sign Mechanic	Electricians	47-2111.00	2416
Neon Sign Servicer	Electricians	47-2111.00	2416
Neon Sign Worker	Electricians	47-2111.00	2416
Neon Technician	Electricians	47-2111.00	2416
Neon Tube Bender	Glass Blowers, Molders, Benders, and Finishers	51-9195.04	3207
Neon Tube Pumper	Production Workers, All Other	51-9199.00	3231
Neonatal Critical Care Nurse	Critical Care Nurses	29-1111.03	1394
Neonatal Intensive Care Unit Hospitalist	Hospitalists	29-1069.03	
Neonatal Intensive Care Unit Nurse (NICU Nurse)	Registered Nurses	29-1111.00	1384
Neonatal Nurse	Registered Nurses	29-1111.00	1384
Neonatal Nurse Practitioner	Nurse Practitioners	29-1199.03	1438
Neonatal Social Worker	Medical and Public Health Social Workers	21-1022.00	849
Neonatologist	Health Diagnosing and Treating Practitioners, All Other	29-1199.00	1434
	Physicians and Surgeons, All Other	29-1069.00	
Nephrologist	Health Diagnosing and Treating Practitioners, All Other	29-1199.00	1434

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Physicians and Surgeons, All Other .....	29-1069.00	.....
	Therapists, All Other .....	29-1129.00	..... 1429
Nephrology Social Worker	Medical and Public Health Social Workers .....	21-1022.00	..... 849
Nester	Packaging and Filling Machine Operators and Tenders .....	51-9111.00	..... 3160
Net Fisher	Fishers and Related Fishing Workers .....	45-3011.00	..... 2317
Net Maker	Production Workers, All Other .....	51-9199.00	..... 3231
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	..... 3036
Net Making Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	..... 2789
Net Mender	Fishers and Related Fishing Workers .....	45-3011.00	..... 2317
Net Repairer	Fishers and Related Fishing Workers .....	45-3011.00	..... 2317
Net Sorter	Laundry and Dry-Cleaning Workers .....	51-6011.00	..... 2981
Net Washer	Cleaners of Vehicles and Equipment .....	53-7061.00	..... 3392
Netter	Fishers and Related Fishing Workers .....	45-3011.00	..... 2317
Netting Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	..... 3131
Netting Weaver	Textile Knitting and Weaving Machine Setters, Operators, and Tenders .....	51-6063.00	..... 3016
Network Administrator	Computer Hardware Engineers .....	17-2061.00	..... 448
	Computer Programmers .....	15-1021.00	..... 318
	Computer Support Specialists .....	15-1041.00	..... 332
	Computer Systems Analysts .....	15-1051.00	..... 336
	Database Administrators .....	15-1061.00	..... 344
	Computer Security Specialists .....	15-1071.01	..... 352
	Network and Computer Systems Administrators .....	15-1071.00	..... 348
	Network Systems and Data Communications Analysts .....	15-1081.00	..... 356
Network Analyst	Network Designers .....	15-1099.03	..... 369
	Network and Computer Systems Administrators .....	15-1071.00	..... 348
	Network Systems and Data Communications Analysts .....	15-1081.00	..... 356
Network Architect	Network Designers .....	15-1099.03	..... 369
	Network Systems and Data Communications Analysts .....	15-1081.00	..... 356
Network Cable Installer	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00	..... 2590
	Telecommunications Line Installers and Repairers .....	49-9052.00	..... 2737
Network Consultant	Network Systems and Data Communications Analysts .....	15-1081.00	..... 356
Network Contractor	Insurance Sales Agents .....	41-3021.00	..... 1974
Network Control Operator	Computer Support Specialists .....	15-1041.00	..... 332
Network Control Operators Supervisor	Computer Support Specialists .....	15-1041.00	..... 332
Network Coordinator	Network and Computer Systems Administrators .....	15-1071.00	..... 348
Network Designer	Network Systems and Data Communications Analysts .....	15-1081.00	..... 356
Network Developer	Network Systems and Data Communications Analysts .....	15-1081.00	..... 356
Network Engineer	Computer Hardware Engineers .....	17-2061.00	..... 448
	Computer Software Engineers, Systems Software .....	15-1032.00	..... 327
	Network Designers .....	15-1099.03	..... 369
	Computer, Automated Teller, and Office Machine Repairers .....	49-2011.00	..... 2582
	Electronics Engineering Technicians .....	17-3023.01	..... 559
	Network and Computer Systems Administrators .....	15-1071.00	..... 348
	Computer Security Specialists .....	15-1071.01	..... 352
	Network Systems and Data Communications Analysts .....	15-1081.00	..... 356
Network Integration Specialist	Network and Computer Systems Administrators .....	15-1071.00	..... 348
Network Manager	Computer and Information Systems Managers .....	11-3021.00	..... 30
	Computer Operators .....	43-9011.00	..... 2224
	Computer Security Specialists .....	15-1071.01	..... 352
	Network and Computer Systems Administrators .....	15-1071.00	..... 348
	Network Systems and Data Communications Analysts .....	15-1081.00	..... 356
Network Operations Analyst	Network Designers .....	15-1099.03	..... 369
	Network Systems and Data Communications Analysts .....	15-1081.00	..... 356
Network Operations Project Manager	Information Technology Project Managers .....	15-1099.11	..... 386
Network Security Administrator	Computer Security Specialists .....	15-1071.01	..... 352
Network Security Analyst	Computer Security Specialists .....	15-1071.01	..... 352
Network Security Engineer	Computer Security Specialists .....	15-1071.01	..... 352



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Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Network Security Officer	Computer Security Specialists .....	15-1071.01 .....	352
Network Services and Operations Project Manager	Computer and Information Systems Managers .....	11-3021.00 .....	30
Network Services Information Technology Specialist	Network Systems and Data Communications Analysts .....	15-1081.00 .....	356
Network Services Project Manager	Information Technology Project Managers .....	15-1099.11 .....	386
Network Services Supervisor	Network and Computer Systems Administrators .....	15-1071.00 .....	348
Network Software Manager	Computer and Information Systems Managers .....	11-3021.00 .....	30
Network Specialist	Network Designers .....	15-1099.03 .....	369
	Computer Support Specialists .....	15-1041.00 .....	332
	Network and Computer Systems Administrators .....	15-1071.00 .....	348
	Network Systems and Data Communications Analysts .....	15-1081.00 .....	356
	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Network Support Administrator	Network and Computer Systems Administrators .....	15-1071.00 .....	348
Network Support Analyst	Computer Support Specialists .....	15-1041.00 .....	332
	Network and Computer Systems Administrators .....	15-1071.00 .....	348
Network Support Coordinator	Network and Computer Systems Administrators .....	15-1071.00 .....	348
Network Support Manager	Computer and Information Systems Managers .....	11-3021.00 .....	30
	Network and Computer Systems Administrators .....	15-1071.00 .....	348
Network Support Specialist	Computer Support Specialists .....	15-1041.00 .....	332
	Network and Computer Systems Administrators .....	15-1071.00 .....	348
Network Support Technician	Computer Support Specialists .....	15-1041.00 .....	332
Network Systems Analyst	Network and Computer Systems Administrators .....	15-1071.00 .....	348
	Network Systems and Data Communications Analysts .....	15-1081.00 .....	356
Network Systems Consultant	Network Designers .....	15-1099.03 .....	369
Network Systems Coordinator	Network and Computer Systems Administrators .....	15-1071.00 .....	348
Network Systems Integrator	Network Systems and Data Communications Analysts .....	15-1081.00 .....	356
Network Technician	Network Designers .....	15-1099.03 .....	369
	Computer Support Specialists .....	15-1041.00 .....	332
	Network and Computer Systems Administrators .....	15-1071.00 .....	348
	Network Systems and Data Communications Analysts .....	15-1081.00 .....	356
Network Technology Instructor	Computer Science Teachers, Postsecondary .....	25-1021.00 .....	912
Network/Telecom Engineer	Network Systems and Data Communications Analysts .....	15-1081.00 .....	356
Networking Administrator	Computer and Information Systems Managers .....	11-3021.00 .....	30
	Network and Computer Systems Administrators .....	15-1071.00 .....	348
Networking Engineer	Computer Software Engineers, Systems Software .....	15-1032.00 .....	327
	Network Systems and Data Communications Analysts .....	15-1081.00 .....	356
Networking Specialist	Network Systems and Data Communications Analysts .....	15-1081.00 .....	356
Networking Systems and Distributed Systems Engineer	Network Systems and Data Communications Analysts .....	15-1081.00 .....	356
Networking Technician	Computer Support Specialists .....	15-1041.00 .....	332
Networks Computer Consultant	Network Systems and Data Communications Analysts .....	15-1081.00 .....	356
Networks Software Consultant	Network Systems and Data Communications Analysts .....	15-1081.00 .....	356
Neurobiologist	Biologists .....	19-1020.01 .....	619
Neurological Surgeon	Surgeons .....	29-1067.00 .....	1365
Neurological Surgery Teacher	Health Specialties Teachers, Postsecondary .....	25-1071.00 .....	981
Neurologist	Neurologists .....	29-1069.04 .....	1371
Neurology Teacher	Health Specialties Teachers, Postsecondary .....	25-1071.00 .....	981
Neurology Technician	Medical and Clinical Laboratory Technicians .....	29-2012.00 .....	1455
Neuro-ophthalmologist	Ophthalmologists .....	29-1069.06 .....	1372
Neuropathologist	Pathologists .....	29-1069.07 .....	1372
Neurophysiologist	Biologists .....	19-1020.01 .....	619
	Medical Scientists, Except Epidemiologists .....	19-1042.00 .....	660
	Neurologists .....	29-1069.04 .....	1371
Neuropsychiatric Aide	Psychiatric Aides .....	31-1013.00 .....	1559
Neuropsychiatrist	Psychiatrists .....	29-1066.00 .....	1361
Neuropsychologist	Clinical Psychologists .....	19-3031.02 .....	721
	Neuropsychologists and Clinical Neuropsychologists .....	19-3039.01 .....	734

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Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Neuroradiologist	Radiologists	29-1069.10	1374
Neuroscientist	Medical Scientists, Except Epidemiologists	19-1042.00	660
Neurosurgeon	Surgeons	29-1067.00	1365
Neurosurgery Research Director	Medical Scientists, Except Epidemiologists	19-1042.00	660
Neurosurgical Nurse Practitioner	Nurse Practitioners	29-1199.03	1438
Neurosurgical Physician Assistant	Physician Assistants	29-1071.00	1375
Neurourologist	Urologists	29-1069.12	1375
Neuro-urologist	Urologists	29-1069.12	1375
Neutralizer	Chemical Equipment Operators and Tenders	51-9011.00	3094
	Production Workers, All Other	51-9199.00	3231
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
New Accounts Representative	New Accounts Clerks	43-4141.00	2129
New Autos Delivery Driver	Motor Vehicle Operators, All Other	53-3099.00	3289
New Car Detailer	Cleaners of Vehicles and Equipment	53-7061.00	3392
New Car Driver	Taxi Drivers and Chauffeurs	53-3041.00	3285
New Car Get-Ready Mechanic	Automotive Specialty Technicians	49-3023.02	2644
New Car Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
New Car Make Ready Mechanic	Automotive Master Mechanics	49-3023.01	2640
New Car Make Ready Worker	Cleaners of Vehicles and Equipment	53-7061.00	3392
New Order Clerk or Taker	Order Clerks	43-4151.00	2133
New Patient Escort	Nursing Aides, Orderlies, and Attendants	31-1012.00	1555
Newborn Hearing Screening Program Coordinator	Audiologists	29-1121.00	1398
Newcast Director	Broadcast Technicians	27-4012.00	1281
Newcomer Hostess	Demonstrators and Product Promoters	41-9011.00	1999
News Agent	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
News Analyst	Broadcast News Analysts	27-3021.00	1246
News Anchor	Broadcast News Analysts	27-3021.00	1246
	Producers	27-2012.01	1184
	Radio and Television Announcers	27-3011.00	1238
News Assistant	Office and Administrative Support Workers, All Other	43-9199.00	2268
	Office Clerks, General	43-9061.00	2252
News Broadcaster	Radio and Television Announcers	27-3011.00	1238
News Camera Operator	Camera Operators, Television, Video, and Motion Picture	27-4031.00	1297
News Camera Person	Camera Operators, Television, Video, and Motion Picture	27-4031.00	1297
News Cameraman	Camera Operators, Television, Video, and Motion Picture	27-4031.00	1297
News Clerk	Office and Administrative Support Workers, All Other	43-9199.00	2268
News Clipping Cutter	Office and Administrative Support Workers, All Other	43-9199.00	2268
News Commentator	Broadcast News Analysts	27-3021.00	1246
News Copy Editor	Proofreaders and Copy Markers	43-9081.00	2260
News Correspondent	Reporters and Correspondents	27-3022.00	1249
News Director	Broadcast News Analysts	27-3021.00	1246
	Program Directors	27-2012.03	1191
	Technical Directors/Managers	27-2012.05	1199
	Radio and Television Announcers	27-3011.00	1238
	Reporters and Correspondents	27-3022.00	1249
News Editor	Editors	27-3041.00	1257
	Film and Video Editors	27-4032.00	1301
	Reporters and Correspondents	27-3022.00	1249
News Gathering Technician	Broadcast Technicians	27-4012.00	1281
News Librarian	Librarians	25-4021.00	1110
News Photographer	Photographers	27-4021.00	1293
News Producer	Program Directors	27-2012.03	1191
	Producers	27-2012.01	1184
	Reporters and Correspondents	27-3022.00	1249



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Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
News Production Supervisor	Directors- Stage, Motion Pictures, Television, and Radio	27-2012.02	1188
News Reel Cameraman	Camera Operators, Television, Video, and Motion Picture	27-4031.00	1297
News Reporter	Broadcast News Analysts	27-3021.00	1246
	Radio and Television Announcers	27-3011.00	1238
	Reporters and Correspondents	27-3022.00	1249
News Specialist	Reporters and Correspondents	27-3022.00	1249
News Video Editor	Film and Video Editors	27-4032.00	1301
News Videographer	Camera Operators, Television, Video, and Motion Picture	27-4031.00	1297
News Videotape Editor	Film and Video Editors	27-4032.00	1301
News Wire Photo Operator	Communications Equipment Operators, All Other	43-2099.00	2039
News Writer	Reporters and Correspondents	27-3022.00	1249
Newscast Director	Camera Operators, Television, Video, and Motion Picture	27-4031.00	1297
	Directors- Stage, Motion Pictures, Television, and Radio	27-2012.02	1188
	Program Directors	27-2012.03	1191
Newscast Producer	Producers	27-2012.01	1184
Newscaster	Broadcast News Analysts	27-3021.00	1246
	Radio and Television Announcers	27-3011.00	1238
Newspaper Carrier	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Newspaper Carriers Supervisor	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
Newspaper Circulation Manager	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
Newspaper Clipper	Office and Administrative Support Workers, All Other	43-9199.00	2268
Newspaper Columnist	Reporters and Correspondents	27-3022.00	1249
Newspaper Copy Editor	Editors	27-3041.00	1257
Newspaper Correspondent	Reporters and Correspondents	27-3022.00	1249
Newspaper Deliverer	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Newspaper Delivery Counselor	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
Newspaper Delivery Driver	Driver/Sales Workers	53-3031.00	3273
Newspaper Distributor Supervisor	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
Newspaper Editor	Editors	27-3041.00	1257
Newspaper Illustrator	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Newspaper Inserter	Office and Administrative Support Workers, All Other	43-9199.00	2268
Newspaper Journalist	Reporters and Correspondents	27-3022.00	1249
Newspaper Manager	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
	General and Operations Managers	11-1021.00	5
Newspaper Managing Editor	Editors	27-3041.00	1257
Newspaper Peddler	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Newspaper Photographer	Photographers	27-4021.00	1293
Newspaper Photojournalist	Photographers	27-4021.00	1293
Newspaper Publisher	Chief Executives	11-1011.00	1
	Managers, All Other	11-9199.00	153
Newspaper Reporter	Reporters and Correspondents	27-3022.00	1249
Newspaper Stuffer	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Office and Administrative Support Workers, All Other	43-9199.00	2268
Newspaper Subscription Solicitor	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Newspaper Vendor	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Newspaper Writer	Reporters and Correspondents	27-3022.00	1249
NFL Player (National Football League Player)	Athletes and Sports Competitors	27-2021.00	1203
Nib Finisher	Grinding and Polishing Workers, Hand	51-9022.00	3107
	Production Workers, All Other	51-9199.00	3231
Nib Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Nibbler Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Nickel Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Nickel Plant Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Nickel Plater	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Nicker	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Shoe Machine Operators and Tenders	51-6042.00	2997

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Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Nicking Machine Operator	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Night Auditor	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
	Hotel, Motel, and Resort Desk Clerks	43-4081.00	2114
Night Club Manager	Managers, All Other	11-9199.00	153
Night Filler	Stock Clerks, Sales Floor	43-5081.01	2189
Night Patrol Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Night Stocker	Stock Clerks, Sales Floor	43-5081.01	2189
Nightman	Service Station Attendants	53-6031.00	3344
Nip Wrapper	Packers and Packagers, Hand	53-7064.00	3404
Nipper	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
Nipping Machine Operator	Printing Machine Operators	51-5023.00	2977
Nipple Machine Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Nipple Maker	Molders, Shapers, and Casters, Except Metal and Plastic	51-9195.00	3203
Nipple Threader	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Nitrate Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Nitrating Acid Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Nitrator Operator	Production Workers, All Other	51-9199.00	3231
Nitro Man	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
Nitro Worker	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
Nitrocellulose Operator	Production Workers, All Other	51-9199.00	3231
Nitrogen Operator	Chemical Plant and System Operators	51-8091.00	3081
Nitroglycerin Distributor	Chemical Equipment Operators and Tenders	51-9011.00	3094
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Nitroglycerin Neutralizer	Chemical Equipment Operators and Tenders	51-9011.00	3094
	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Nitroglycerin Separator Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Nitroglycerin Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Nixie Clerk	Postal Service Clerks	43-5051.00	2170
No Bake Molder	Foundry Mold and Coremakers	51-4071.00	2916
Nodulizer	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Noise Officer	Airfield Operations Specialists	53-2022.00	3257
Noise Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Non Destructive Testing Under Water Welder (NDT U/W Welder)	Commercial Divers	49-9092.00	2761
Non Profit Director	Social and Community Service Managers	11-9151.00	149
Non-Categorical Preschool Teacher	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
Non-Destructive Evaluation Specialist	Non-Destructive Testing Specialists	17-3029.01	586
Non-Destructive Evaluation Technician	Non-Destructive Testing Specialists	17-3029.01	586
Nondestructive Tester	Non-Destructive Testing Specialists	17-3029.01	586
	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
Non-Destructive Testing Engineer	Non-Destructive Testing Specialists	17-3029.01	586
Non-Destructive Testing Inspector	Non-Destructive Testing Specialists	17-3029.01	586
Non-Destructive Testing Scientist	Non-Destructive Testing Specialists	17-3029.01	586
Non-Destructive Testing Specialist	Non-Destructive Testing Specialists	17-3029.01	586
Non-Destructive Testing Technician	Non-Destructive Testing Specialists	17-3029.01	586
Nonelectrolytic Plating and Coating Machine Setter/Set-Up Operator, Metal and Plastic	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Nonferrous Metal Precision Pattern and Die Caster	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Non-Garment Sewing Machine Operator	Sewing Machine Operators	51-6031.00	2989
Non-Licensed Nuclear Equipment Operator (NLO)	Nuclear Equipment Operation Technicians	19-4051.01	790
Non-Licensed Nuclear Plant Operator (NLO)	Nuclear Equipment Operation Technicians	19-4051.01	790
Non-Licensed Operator (NLO)	Nuclear Power Reactor Operators	51-8011.00	3060



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Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Non-Linear Editor	Nuclear Equipment Operation Technicians	19-4051.01	790
Non-Nickel Plater	Film and Video Editors	27-4032.00	1301
Nonprofit Director	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
	Chief Executives	11-1011.00	1
	General and Operations Managers	11-1021.00	5
	Social and Community Service Managers	11-9151.00	149
Non-Profit Director	General and Operations Managers	11-1021.00	5
	Social and Community Service Managers	11-9151.00	149
Nonprofit Manager	Chief Executives	11-1011.00	1
	General and Operations Managers	11-1021.00	5
	Social and Community Service Managers	11-9151.00	149
Non-Registered Technician	Medical and Clinical Laboratory Technicians	29-2012.00	1455
Non-Representational Metal Sculptor	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Noodle Catalyst Maker	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Noodle Maker	Food Batchmakers	51-3092.00	2848
	Production Workers, All Other	51-9199.00	3231
Noodle Press Operator	Food Batchmakers	51-3092.00	2848
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Normalizer	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191.00	2945
Notary Public	Office and Administrative Support Workers, All Other	43-9199.00	2268
Notch Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Notcher	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Logging Workers, All Other	45-4029.00	2340
Notching Machine Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Note Keeper	Helpers, Construction Trades, All Other	47-3019.00	2501
Note Teller	Tellers	43-3071.00	2070
Noteman	Helpers, Construction Trades, All Other	47-3019.00	2501
Notereader	Word Processors and Typists	43-9022.00	2232
Novelist	Poets, Lyricists and Creative Writers	27-3043.05	1269
Novelties Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Novelty Candy Maker	Molding and Casting Workers	51-9195.07	3215
Novelty Maker	Cooling and Freezing Equipment Operators and Tenders	51-9193.00	3195
	Shoe Machine Operators and Tenders	51-6042.00	2997
Novelty Twister Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Novelty Worker	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Novice	Community and Social Service Specialists, All Other	21-1099.00	869
	Religious Workers, All Other	21-2099.00	877
	Social Workers, All Other	21-1029.00	857
Nozzle and Sleeve Worker	Maintenance Workers, Machinery	49-9043.00	2719
Nozzle Operator	Construction Laborers	47-2061.00	2390
	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021.00	2864
	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Pile-Driver Operators	47-2072.00	2399
Nozzle Tender	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
	Production Workers, All Other	51-9199.00	3231
Nozzleman	Construction Laborers	47-2061.00	2390
	Extraction Workers, All Other	47-5099.00	2578
NSH Teacher (Non-Severely Handicapped Teacher)	Special Education Teachers, Middle School	25-2042.60	1080

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Nub Card Tender	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Nuclear Apprentice Plant Equipment Operator (NAPEO)	Nuclear Equipment Operation Technicians .....	19-4051.01 .....	790
Nuclear Auxiliary Operator	Nuclear Equipment Operation Technicians .....	19-4051.01 .....	790
Nuclear Cardiology Technologist	Nuclear Medicine Technologists .....	29-2033.00 .....	1472
Nuclear Chemist	Chemists .....	19-2031.00 .....	677
Nuclear Chemistry Technician	Nuclear Monitoring Technicians .....	19-4051.02 .....	794
Nuclear Control Operator	Nuclear Power Reactor Operators .....	51-8011.00 .....	3060
Nuclear Control Room Non-Licensed Operator	Nuclear Power Reactor Operators .....	51-8011.00 .....	3060
Nuclear Control Room Operator	Nuclear Power Reactor Operators .....	51-8011.00 .....	3060
Nuclear Criticality Safety Engineer	Nuclear Engineers .....	17-2161.00 .....	505
Nuclear Design Engineer	Nuclear Engineers .....	17-2161.00 .....	505
Nuclear Emergency Planner	Emergency Management Specialists .....	13-1061.00 .....	216
Nuclear Engineer	Nuclear Engineers .....	17-2161.00 .....	505
Nuclear Engineering Technician	Engineering Technicians, Except Drafters, All Other .....	17-3029.00 .....	586
Nuclear Equipment Design Engineer	Nuclear Engineers .....	17-2161.00 .....	505
Nuclear Equipment Operator	Nuclear Equipment Operation Technicians .....	19-4051.01 .....	790
Nuclear Equipment Research Engineer	Nuclear Engineers .....	17-2161.00 .....	505
Nuclear Equipment Sales Engineer	Sales Engineers .....	41-9031.00 .....	2015
Nuclear Equipment Test Engineer	Nuclear Engineers .....	17-2161.00 .....	505
Nuclear Fuel Enrichment Technician	Nuclear Equipment Operation Technicians .....	19-4051.01 .....	790
Nuclear Fuel Processing Technician	Nuclear Equipment Operation Technicians .....	19-4051.01 .....	790
Nuclear Fuels Reclamation Engineer	Nuclear Engineers .....	17-2161.00 .....	505
Nuclear Fuels Research Engineer	Nuclear Engineers .....	17-2161.00 .....	505
Nuclear Licensing Engineer	Nuclear Engineers .....	17-2161.00 .....	505
Nuclear Medical Technologist	Nuclear Medicine Technologists .....	29-2033.00 .....	1472
Nuclear Medicine Physician	Nuclear Medicine Physicians .....	29-1069.05 .....	1371
Nuclear Medicine Technician	Nuclear Medicine Technologists .....	29-2033.00 .....	1472
	Radiologic Technicians .....	29-2034.02 .....	1481
Nuclear Medicine Technologist	Nuclear Medicine Technologists .....	29-2033.00 .....	1472
Nuclear Operator	Nuclear Power Reactor Operators .....	51-8011.00 .....	3060
Nuclear Physician	Nuclear Medicine Physicians .....	29-1069.05 .....	1371
Nuclear Physicist	Physicists .....	19-2012.00 .....	668
Nuclear Physics Teacher	Physics Teachers, Postsecondary .....	25-1054.00 .....	951
Nuclear Plant Construction Worker	Construction Laborers .....	47-2061.00 .....	2390
Nuclear Plant Equipment Operator	Nuclear Power Reactor Operators .....	51-8011.00 .....	3060
	Nuclear Equipment Operation Technicians .....	19-4051.01 .....	790
Nuclear Plant Operator (NPO)	Nuclear Power Reactor Operators .....	51-8011.00 .....	3060
Nuclear Plant Technical Advisor	Nuclear Engineers .....	17-2161.00 .....	505
Nuclear Power Plant Engineer	Nuclear Engineers .....	17-2161.00 .....	505
Nuclear Power Plant Non-Licensed Operator	Nuclear Equipment Operation Technicians .....	19-4051.01 .....	790
Nuclear Power Plant Operations Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Nuclear Power Plant Operator	Nuclear Equipment Operation Technicians .....	19-4051.01 .....	790
Nuclear Power Plant Process Control Worker	Nuclear Power Reactor Operators .....	51-8011.00 .....	3060
	Nuclear Equipment Operation Technicians .....	19-4051.01 .....	790
Nuclear Power Reactor Operator	Nuclear Power Reactor Operators .....	51-8011.00 .....	3060
Nuclear Process Engineer	Nuclear Engineers .....	17-2161.00 .....	505
Nuclear Radiologist	Radiologists .....	29-1069.10 .....	1374
Nuclear Reactor Engineer	Nuclear Engineers .....	17-2161.00 .....	505
Nuclear Reactor Inspector	Nuclear Engineers .....	17-2161.00 .....	505
Nuclear Reactor Operator	Nuclear Power Reactor Operators .....	51-8011.00 .....	3060
Nuclear Reactor Technician	Nuclear Equipment Operation Technicians .....	19-4051.01 .....	790
Nuclear Reactor Unlicensed Operator	Nuclear Power Reactor Operators .....	51-8011.00 .....	3060
Nuclear Scientist	Physicists .....	19-2012.00 .....	668
Nuclear Spectroscopist	Physicists .....	19-2012.00 .....	668
Nuclear Station Operating Engineer	Nuclear Power Reactor Operators .....	51-8011.00 .....	3060
Nuclear Station Operator	Nuclear Power Reactor Operators .....	51-8011.00 .....	3060



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Nuclear Station Plant Equipment Operator	Nuclear Equipment Operation Technicians .....	19-4051.01 .....	790
Nuclear Steam Supply System Engineer (NSSS Engineer)	Nuclear Engineers .....	17-2161.00 .....	505
Nuclear Supervising Operator (NSO)	Nuclear Power Reactor Operators .....	51-8011.00 .....	3060
Nuclear Technician Research and Development	Nuclear Monitoring Technicians .....	19-4051.02 .....	794
Nuclear Test Reactor Program Coordinator	Nuclear Engineers .....	17-2161.00 .....	505
Nuclear Unit Operator	Nuclear Power Reactor Operators .....	51-8011.00 .....	3060
Nuclear Waste Handler	Hazardous Materials Removal Workers .....	47-4041.00 .....	2514
Nuclear Waste Management Engineer	Nuclear Engineers .....	17-2161.00 .....	505
Nude Model	Models .....	41-9012.00 .....	2003
Nuisance Trapper	Hunters and Trappers .....	45-3021.00 .....	2321
Nuisance Wildlife Control Operator	Hunters and Trappers .....	45-3021.00 .....	2321
Numberer and Wirer	Production Workers, All Other .....	51-9199.00 .....	3231
Numerical Analysis Group Manager	Mathematicians .....	15-2021.00 .....	391
Numerical Control Drill Press Operator	Computer-Controlled Machine Tool Operators, Metal and Plastic .....	51-4011.00 .....	2856
Numerical Control Jig Boring Machine Operator	Computer-Controlled Machine Tool Operators, Metal and Plastic .....	51-4011.00 .....	2856
Numerical Control Lathe Operator	Computer-Controlled Machine Tool Operators, Metal and Plastic .....	51-4011.00 .....	2856
Numerical Control Machine Operator	Computer-Controlled Machine Tool Operators, Metal and Plastic .....	51-4011.00 .....	2856
Numerical Control Machine Set-Up Operator	Computer-Controlled Machine Tool Operators, Metal and Plastic .....	51-4011.00 .....	2856
Numerical Control Machine Tool Operator	Computer-Controlled Machine Tool Operators, Metal and Plastic .....	51-4011.00 .....	2856
Numerical Control Milling Machine Operator	Computer-Controlled Machine Tool Operators, Metal and Plastic .....	51-4011.00 .....	2856
Numerical Control Milling Machine Set-Up Operator	Computer-Controlled Machine Tool Operators, Metal and Plastic .....	51-4011.00 .....	2856
Numerical Control Nesting Operator	Numerical Tool and Process Control Programmers .....	51-4012.00 .....	2860
Numerical Control Operator (NC Operator)	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00 .....	2888
Numerical Control Programmer (NC Programmer)	Numerical Tool and Process Control Programmers .....	51-4012.00 .....	2860
Numerical Control Router Operator	Computer-Controlled Machine Tool Operators, Metal and Plastic .....	51-4011.00 .....	2856
Numerical Control Router Set-Up Operator	Computer-Controlled Machine Tool Operators, Metal and Plastic .....	51-4011.00 .....	2856
Numerical Control Tool Programmer	Numerical Tool and Process Control Programmers .....	51-4012.00 .....	2860
Numerical Tool Programmer	Numerical Tool and Process Control Programmers .....	51-4012.00 .....	2860
Numerologist	Entertainers and Performers, Sports and Related Workers, All Other .....	27-2099.00 .....	1238
Numismatist	Curators .....	25-4012.00 .....	1102
Nun	Community and Social Service Specialists, All Other .....	21-1099.00 .....	869
	Religious Workers, All Other .....	21-2099.00 .....	877
Nurse Administrator	Medical and Health Services Managers .....	11-9111.00 .....	128
Nurse Anesthesia Program Director	Nursing Instructors and Teachers, Postsecondary .....	25-1072.00 .....	985
Nurse Anesthetist	Nurse Anesthetists .....	29-1199.02 .....	
	Registered Nurses .....	29-1111.00 .....	1384
Nurse Assistant	Nursing Aides, Orderlies, and Attendants .....	31-1012.00 .....	1555
Nurse Case Manager	Registered Nurses .....	29-1111.00 .....	1384
Nurse Clinician	Clinical Nurse Specialists .....	11-9111.01 .....	132
	Registered Nurses .....	29-1111.00 .....	1384
Nurse Consultant	Registered Nurses .....	29-1111.00 .....	1384
Nurse Coordinator	Registered Nurses .....	29-1111.00 .....	1384
Nurse Educator	Health Educators .....	21-1091.00 .....	857
	Nursing Instructors and Teachers, Postsecondary .....	25-1072.00 .....	985
	Registered Nurses .....	29-1111.00 .....	1384
Nurse Epidemiologist	Epidemiologists .....	19-1041.00 .....	656
Nurse Esthetician	Skin Care Specialists .....	39-5094.00 .....	1891
Nurse Informaticist	Informatics Nurse Specialists .....	15-1051.01 .....	340
Nurse Liaison	Healthcare Support Workers, All Other .....	31-9099.00 .....	1609
Nurse Manager	Medical and Health Services Managers .....	11-9111.00 .....	128
	Registered Nurses .....	29-1111.00 .....	1384
	Acute Care Nurses .....	29-1111.01 .....	1389

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Nurse Midwife	Nurse Midwives .....	29-2099.04 .....	1533
Nurse Practitioner	Nurse Practitioners .....	29-1199.03 .....	1438
	Nursing Instructors and Teachers, Postsecondary .....	25-1072.00 .....	985
	Physician Assistants .....	29-1071.00 .....	1375
	Registered Nurses .....	29-1111.00 .....	1384
Nurse Receptionist	Registered Nurses .....	29-1111.00 .....	1384
Nurse Sitter	Nursing Aides, Orderlies, and Attendants .....	31-1012.00 .....	1555
Nurse Technician	Nursing Aides, Orderlies, and Attendants .....	31-1012.00 .....	1555
	Registered Nurses .....	29-1111.00 .....	1384
Nursemaid	Child Care Workers .....	39-9011.00 .....	1918
Nursery Attendant	Child Care Workers .....	39-9011.00 .....	1918
Nursery Day Care Worker	Child Care Workers .....	39-9011.00 .....	1918
Nursery Harvester	Nursery Workers .....	45-2092.01 .....	2304
Nursery Helper	Child Care Workers .....	39-9011.00 .....	1918
	Landscaping and Groundskeeping Workers .....	37-3011.00 .....	1804
Nursery Laborer	Nursery Workers .....	45-2092.01 .....	2304
Nursery Manager	Nursery and Greenhouse Managers .....	11-9011.01 .....	74
	Farmers and Ranchers .....	11-9012.00 .....	86
Nursery Plant Maintainer	Nursery Workers .....	45-2092.01 .....	2304
Nursery School Attendant	Child Care Workers .....	39-9011.00 .....	1918
Nursery School Teacher	Preschool Teachers, Except Special Education .....	25-2011.00 .....	1046
Nursery Supervisor	Child Care Workers .....	39-9011.00 .....	1918
	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers .....	45-1011.07 .....	2276
	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers .....	37-1012.00 .....	1788
Nursery Teacher	Preschool Teachers, Except Special Education .....	25-2011.00 .....	1046
Nursery Technician	Nursing Aides, Orderlies, and Attendants .....	31-1012.00 .....	1555
Nursery Worker	Nursery and Greenhouse Managers .....	11-9011.01 .....	74
	Farmers and Ranchers .....	11-9012.00 .....	86
	Nursery Workers .....	45-2092.01 .....	2304
	Forest and Conservation Workers .....	45-4011.00 .....	2324
Nurseryman Assistant	Nursery Workers .....	45-2092.01 .....	2304
Nurse's Aide	Nursing Aides, Orderlies, and Attendants .....	31-1012.00 .....	1555
Nurse's Aides Teacher	Nursing Instructors and Teachers, Postsecondary .....	25-1072.00 .....	985
	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
Nurses' Association Counselor	Educational, Vocational, and School Counselors .....	21-1012.00 .....	828
Nurses' Association Executive Director	Managers, All Other .....	11-9199.00 .....	153
Nurse's Companion	Home Health Aides .....	31-1011.00 .....	1551
Nurses Superintendent	Medical and Health Services Managers .....	11-9111.00 .....	128
Nurses Supervisor	Registered Nurses .....	29-1111.00 .....	1384
Nursing Administrator	Medical and Health Services Managers .....	11-9111.00 .....	128
Nursing Aid	Nursing Aides, Orderlies, and Attendants .....	31-1012.00 .....	1555
Nursing Aide	Nursing Aides, Orderlies, and Attendants .....	31-1012.00 .....	1555
Nursing Assistant	Nursing Aides, Orderlies, and Attendants .....	31-1012.00 .....	1555
	Psychiatric Aides .....	31-1013.00 .....	1559
Nursing Assistants Teacher	Nursing Instructors and Teachers, Postsecondary .....	25-1072.00 .....	985
	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
Nursing Center Tutor	Tutors .....	25-3099.02 .....	1097
Nursing Department Chairperson	Nursing Instructors and Teachers, Postsecondary .....	25-1072.00 .....	985
Nursing Director	Acute Care Nurses .....	29-1111.01 .....	1389
Nursing Home Administrator	Medical and Health Services Managers .....	11-9111.00 .....	128
Nursing Home Aide	Nursing Aides, Orderlies, and Attendants .....	31-1012.00 .....	1555
Nursing Home Manager	Medical and Health Services Managers .....	11-9111.00 .....	128
Nursing Home Social Worker	Medical and Public Health Social Workers .....	21-1022.00 .....	849
Nursing Information Systems Coordinator	Informatics Nurse Specialists .....	15-1051.01 .....	340
Nursing Instructor	Nursing Instructors and Teachers, Postsecondary .....	25-1072.00 .....	985
	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
Nursing Professor	Nursing Instructors and Teachers, Postsecondary .....	25-1072.00 .....	985



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Nursing Program Chair	Education Administrators, Postsecondary	11-9033.00	102
Nursing Service Administrator	Medical and Health Services Managers	11-9111.00	128
Nursing Service Director	Medical and Health Services Managers	11-9111.00	128
Nursing Services Manager	Medical and Health Services Managers	11-9111.00	128
Nursing Teacher	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Nursing Technician	Licensed Practical and Licensed Vocational Nurses	29-2061.00	1515
Nut and Bolt Assembler	Helpers--Production Workers	51-9198.00	3227
Nut Blanker Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Nut Chopper	Machine Feeders and Offbearers	53-7063.00	3400
Nut Cracker	Production Workers, All Other	51-9199.00	3231
Nut Culler	Graders and Sorters, Agricultural Products	45-2041.00	2296
Nut Feeder	Production Workers, All Other	51-9199.00	3231
Nut Former	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
Nut Grader	Graders and Sorters, Agricultural Products	45-2041.00	2296
Nut Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Production Workers, All Other	51-9199.00	3231
Nut Packer	Farmworkers and Laborers, Crop	45-2092.02	2308
	Graders and Sorters, Agricultural Products	45-2041.00	2296
Nut Picker	Farmworkers and Laborers, Crop	45-2092.02	2308
	Forest and Conservation Workers	45-4011.00	2324
	Graders and Sorters, Agricultural Products	45-2041.00	2296
Nut Process Helper	Helpers--Production Workers	51-9198.00	3227
Nut Processing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Nut Roaster	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
Nut Sheller	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Farmworkers and Laborers, Crop	45-2092.02	2308
Nut Sheller Machine Operator	Agricultural Equipment Operators	45-2091.00	2300
Nut Sorter	Graders and Sorters, Agricultural Products	45-2041.00	2296
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Nut Sorter Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Nut Steamer	Food Cooking Machine Operators and Tenders	51-3093.00	2852
Nut Tapper	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Nut Threader	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Nut Tightener	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Nutrient Management Specialist	Precision Agriculture Technicians	19-4099.02	820
Nutrition Aide	Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011.00	1772
	Food Preparation Workers	35-2021.00	1747
	Healthcare Support Workers, All Other	31-9099.00	1609
	Personal and Home Care Aides	39-9021.00	1926
Nutrition Aides Teacher	Health Specialties Teachers, Postsecondary	25-1071.00	981
	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Nutrition Consultant	Dietitians and Nutritionists	29-1031.00	1327
Nutrition Coordinator	Dietitians and Nutritionists	29-1031.00	1327
Nutrition Counselor	Dietetic Technicians	29-2051.00	1490
	Dietitians and Nutritionists	29-1031.00	1327
Nutrition Director	Dietitians and Nutritionists	29-1031.00	1327
Nutrition Services Manager	Medical and Health Services Managers	11-9111.00	128
Nutrition Teacher	Health Specialties Teachers, Postsecondary	25-1071.00	981
Nutrition Technician	Dietetic Technicians	29-2051.00	1490
Nutritional Chemist	Chemists	19-2031.00	677
Nutritional Services Aide	Food Preparation Workers	35-2021.00	1747
Nutritional Yeast Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Nutritionalist	Dietitians and Nutritionists	29-1031.00	1327

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Nutritionist	Dietitians and Nutritionists .....	29-1031.00	1327
Nuts and Bolts Assembler	Packers and Packagers, Hand .....	53-7064.00	3404
Nylon Hot Wire Cutter	Production Workers, All Other .....	51-9199.00	3231
Nylon Machine Operator	Production Workers, All Other .....	51-9199.00	3231
Nylon Mender	Sewing Machine Operators .....	51-6031.00	2989
Nylon Operator	Production Workers, All Other .....	51-9199.00	3231
Nylon Winder	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00	3020
Oakes Machine Operator	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Oarsman	Athletes and Sports Competitors .....	27-2021.00	1203
OB/GYN Doctor (Obstetrics/Gynecology Doctor)	Obstetricians and Gynecologists .....	29-1064.00	1352
OB/GYN Nurse (Obstetrics/Gynecology Nurse)	Registered Nurses .....	29-1111.00	1384
OB/GYN Physician (Obstetrics and Gynecology Physician)	Obstetricians and Gynecologists .....	29-1064.00	1352
Obedience Instructor	Animal Trainers .....	39-2011.00	1829
Object-Oriented Programmer	Computer Programmers .....	15-1021.00	318
Objects Conservator	Museum Technicians and Conservators .....	25-4013.00	1106
Oboist	Musicians, Instrumental .....	27-2042.02	1234
Observatory Director	Astronomers .....	19-2011.00	664
Observer	Forest Fire Inspectors and Prevention Specialists .....	33-2022.00	1642
	Gaming Surveillance Officers and Gaming Investigators .....	33-9031.00	1699
	Geophysical Data Technicians .....	19-4041.01	782
	Life, Physical, and Social Science Technicians, All Other .....	19-4099.00	819
	Metal-Refining Furnace Operators and Tenders .....	51-4051.00	2900
Obstetrical Anesthesiologist	Anesthesiologists .....	29-1061.00	1340
Obstetrical Nurse	Registered Nurses .....	29-1111.00	1384
Obstetrician/Gynecologist (OB/GYN)	Obstetricians and Gynecologists .....	29-1064.00	1352
Obstetrics and Gynecology Physician Assistant	Physician Assistants .....	29-1071.00	1375
Obstetrics and Gynecology Professor (OB/GYN Professor)	Obstetricians and Gynecologists .....	29-1064.00	1352
Obstetrics Nurse (OB Nurse)	Registered Nurses .....	29-1111.00	1384
Obstetrics Scrub Nurse (OB Scrub Nurse)	Registered Nurses .....	29-1111.00	1384
Obstetrics Specialist (OB Specialist)	Obstetricians and Gynecologists .....	29-1064.00	1352
Obstetrics Teacher	Health Specialties Teachers, Postsecondary .....	25-1071.00	981
Obstetrics Technician (OB Technician)	Health Technologists and Technicians, All Other .....	29-2099.00	1532
Obstetrics-Gynecology Nurse Practitioner	Nurse Practitioners .....	29-1199.03	1438
Occupancy Specialist	Property, Real Estate, and Community Association Managers .....	11-9141.00	145
Occupational Analyst	Compensation, Benefits, and Job Analysis Specialists .....	13-1072.00	228
Occupational Audiologist	Audiologists .....	29-1121.00	1398
Occupational Health and Safety Environment Director	Industrial Safety and Health Engineers .....	17-2111.01	466
Occupational Health Nurse	Registered Nurses .....	29-1111.00	1384
Occupational Health Nurse Supervisor	Registered Nurses .....	29-1111.00	1384
Occupational Health Nursing Director	Medical and Health Services Managers .....	11-9111.00	128
Occupational Health Physician	Preventive Medicine Physicians .....	29-1069.09	
Occupational Medicine Physician	Family and General Practitioners .....	29-1062.00	1344
	Preventive Medicine Physicians .....	29-1069.09	
Occupational Medicine Specialist	Health Diagnosing and Treating Practitioners, All Other .....	29-1199.00	1434
	Physicians and Surgeons, All Other .....	29-1069.00	
Occupational Nurse	Registered Nurses .....	29-1111.00	1384
Occupational Physician	Family and General Practitioners .....	29-1062.00	1344
	Physicians and Surgeons, All Other .....	29-1069.00	
	Preventive Medicine Physicians .....	29-1069.09	
Occupational Psychologist	Industrial-Organizational Psychologists .....	19-3032.00	729
	Psychologists, All Other .....	19-3039.00	733
Occupational Rehabilitation Aide	Occupational Therapist Aides .....	31-2012.00	1567



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Occupational Safety and Environmental Health Consultant	Industrial Safety and Health Engineers .....	17-2111.01 .....	466
Occupational Safety and Health Inspector	Occupational Health and Safety Specialists .....	29-9011.00 .....	1537
Occupational Safety and Health Manager	Industrial Safety and Health Engineers .....	17-2111.01 .....	466
Occupational Therapist	Occupational Therapist Aides .....	31-2012.00 .....	1567
Occupational Therapist (OT)	Occupational Therapists .....	29-1122.00 .....	1403
Occupational Therapist Aide (OT Aide)	Occupational Therapist Aides .....	31-2012.00 .....	1567
Occupational Therapist Assistant	Occupational Therapist Assistants .....	31-2011.00 .....	1563
Occupational Therapy Aide	Physical Therapist Aides .....	31-2022.00 .....	1576
Occupational Therapy Aide (OT Aide)	Occupational Therapist Aides .....	31-2012.00 .....	1567
Occupational Therapy Aides Teacher	Health Specialties Teachers, Postsecondary .....	25-1071.00 .....	981
	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
Occupational Therapy Assistant	Occupational Therapist Aides .....	31-2012.00 .....	1567
	Occupational Therapist Assistants .....	31-2011.00 .....	1563
Occupational Therapy Assistant Instructor (OTA Instructor)	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
Occupational Therapy Department Chair	Health Specialties Teachers, Postsecondary .....	25-1071.00 .....	981
Occupational Therapy Director	Medical and Health Services Managers .....	11-9111.00 .....	128
Occupational Therapy Professor	Health Specialties Teachers, Postsecondary .....	25-1071.00 .....	981
Occupational Therapy Teacher	Health Specialties Teachers, Postsecondary .....	25-1071.00 .....	981
Occupational Therapy Technician	Occupational Therapist Assistants .....	31-2011.00 .....	1563
Occupational Therapy Technician (OT Tech)	Occupational Therapist Aides .....	31-2012.00 .....	1567
Occupational Work Experience Teacher (OWE Teacher)	Vocational Education Teachers, Secondary School .....	25-2032.00 .....	1071
Ocean Biologist	Biologists .....	19-1020.01 .....	619
Ocean Clam Boat Captain	Fishers and Related Fishing Workers .....	45-3011.00 .....	2317
Ocean Export Account Manager	Customs Brokers .....	13-1199.03 .....	254
	Cargo and Freight Agents .....	43-5011.00 .....	2149
Ocean Freight Forwarder	Freight Forwarders .....	43-5011.01 .....	2154
Ocean Going Tug Captain	Ship and Boat Captains .....	53-5021.01 .....	3317
Ocean Import Representative	Customs Brokers .....	13-1199.03 .....	254
	Cargo and Freight Agents .....	43-5011.00 .....	2149
Ocean Program Administrator	Natural Sciences Managers .....	11-9121.00 .....	136
Ocean Towing Merchant Mariner	Mates- Ship, Boat, and Barge .....	53-5021.02 .....	3321
Ocean Transportation Intermediary	Freight Forwarders .....	43-5011.01 .....	2154
Oceanic Sciences Professor	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary .....	25-1051.00 .....	939
Oceanographer	Geoscientists, Except Hydrologists and Geographers .....	19-2042.00 .....	692
Oceanographic Meteorologist	Atmospheric and Space Scientists .....	19-2021.00 .....	673
Oceanography Professor	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary .....	25-1051.00 .....	939
Oceanography Teacher	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary .....	25-1051.00 .....	939
Oceanologist	Geoscientists, Except Hydrologists and Geographers .....	19-2042.00 .....	692
Oceanology Teacher	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary .....	25-1051.00 .....	939
Octave Board Assembler	Electrical and Electronic Equipment Assemblers .....	51-2022.00 .....	2801
Octave Board Racker	Production Workers, All Other .....	51-9199.00 .....	3231
Ocular Care Aide	Medical Assistants .....	31-9092.00 .....	1588
Ocular Care Technician	Health Technologists and Technicians, All Other .....	29-2099.00 .....	1532
Ocular Care Technologist	Health Technologists and Technicians, All Other .....	29-2099.00 .....	1532
Ocular Pathologist	Pathologists .....	29-1069.07 .....	1372
Ocularist	Medical Appliance Technicians .....	51-9082.00 .....	3151
Oculist	Health Diagnosing and Treating Practitioners, All Other .....	29-1199.00 .....	1434
	Physicians and Surgeons, All Other .....	29-1069.00 .....	
OD Grinder Operator (Outer Diameter Grinder Operator)	Tool Grinders, Filers, and Sharpeners .....	51-4194.00 .....	2957
Odd Bundle Worker	Helpers—Production Workers .....	51-9198.00 .....	3227
	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Odd Job Laborer	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Odd Jobs Day Worker	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00 .....	1792
Odd Shoe Examiner	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Odd Ticket Clerk	Office and Administrative Support Workers, All Other	43-9199.00	2268
Odd-Piece Checker	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Off Track Betting Manager	Managers, All Other	11-9199.00	153
Offal Roller	Shoe Machine Operators and Tenders	51-6042.00	2997
Offal Separator	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Offal Trimmer	Shoe Machine Operators and Tenders	51-6042.00	2997
Offal Worker	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Offbearer	Machine Feeders and Offbearers	53-7063.00	3400
Offender Employment Specialist (OES)	Counselors, All Other	21-1019.00	845
	Educational, Vocational, and School Counselors	21-1012.00	828
	Probation Officers and Correctional Treatment Specialists	21-1092.00	861
	Social and Human Service Assistants	21-1093.00	865
Offender Job Retention Specialist	Counselors, All Other	21-1019.00	845
	Educational, Vocational, and School Counselors	21-1012.00	828
	Probation Officers and Correctional Treatment Specialists	21-1092.00	861
	Social and Human Service Assistants	21-1093.00	865
Offender Workforce Development Program Manager (OWDPM)	Counselors, All Other	21-1019.00	845
	Educational, Vocational, and School Counselors	21-1012.00	828
	Social and Community Service Managers	11-9151.00	149
Offender Workforce Development Specialist (OWDS)	Counselors, All Other	21-1019.00	845
	Educational, Vocational, and School Counselors	21-1012.00	828
	Probation Officers and Correctional Treatment Specialists	21-1092.00	861
Office Administrator	Executive Secretaries and Administrative Assistants	43-6011.00	2208
	Real Estate Brokers	41-9021.00	2007
	Secretaries, Except Legal, Medical, and Executive	43-6014.00	2220
Office Aide	Office Clerks, General	43-9061.00	2252
Office and Artists Materials Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Office Assistant	Executive Secretaries and Administrative Assistants	43-6011.00	2208
	File Clerks	43-4071.00	2110
	Office Clerks, General	43-9061.00	2252
	Receptionists and Information Clerks	43-4171.00	2141
	Secretaries, Except Legal, Medical, and Executive	43-6014.00	2220
	Switchboard Operators, Including Answering Service	43-2011.00	2031
Office Automation Clerk	Computer Operators	43-9011.00	2224
	Office Clerks, General	43-9061.00	2252
Office Automation Secretary (OA Secretary)	Executive Secretaries and Administrative Assistants	43-6011.00	2208
Office Automation Technician	Computer Support Specialists	15-1041.00	332
Office Cleaner	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Office Clerk	Office Clerks, General	43-9061.00	2252
Office Communication Professor	Business Teachers, Postsecondary	25-1011.00	909
Office Coordinator	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
	Office Clerks, General	43-9061.00	2252
Office Copy Selector	Mail Clerks and Mail Machine Operators, Except Postal Service	43-9051.00	2248
Office Correspondent	Correspondence Clerks	43-4021.00	2078
Office Electrician	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Office Employee	Office Clerks, General	43-9061.00	2252
Office Helper	Couriers and Messengers	43-5021.00	2154
	Office Clerks, General	43-9061.00	2252
Office Helper Clerical	Office Clerks, General	43-9061.00	2252
Office Inspector	Office and Administrative Support Workers, All Other	43-9199.00	2268
Office Machine Components Inspector-Adjuster	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Office Machine Embossograph Operator	Office Machine Operators, Except Computer	43-9071.00	2256
Office Machine Installer	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
Office Machine Mechanic	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Office Machine Mechanic Apprentice	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
Office Machine Punch Operator	Data Entry Keyers	43-9021.00	2229
Office Machine Service Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Office Machine Servicer	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
Office Machine Servicer Apprentice	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
Office Machinery or Equipment Installer	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
Office Machines Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Office Machines Teacher	Vocational Education Teachers, Postsecondary	25-1194.00	1042
	Vocational Education Teachers, Secondary School	25-2032.00	1071
Office Machines Wirer	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
Office Manager	Administrative Services Managers	11-3011.00	26
	Billing, Cost, and Rate Clerks	43-3021.02	2047
	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
	Chief Executives	11-1011.00	1
	Compensation and Benefits Managers	11-3041.00	47
	Credit Authorizers	43-4041.01	2094
	Executive Secretaries and Administrative Assistants	43-6011.00	2208
	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
	Loan Interviewers and Clerks	43-4131.00	2126
	Medical and Health Services Managers	11-9111.00	128
	Medical Records and Health Information Technicians	29-2071.00	1520
	Medical Secretaries	43-6013.00	2216
	Office Clerks, General	43-9061.00	2252
	Production, Planning, and Expediting Clerks	43-5061.00	2181
	Property, Real Estate, and Community Association Managers	11-9141.00	145
	Real Estate Brokers	41-9021.00	2007
	Receptionists and Information Clerks	43-4171.00	2141
	Secretaries, Except Legal, Medical, and Executive	43-6014.00	2220
	Title Examiners, Abstractors, and Searchers	23-2093.00	905
	Word Processors and Typists	43-9022.00	2232
Office Messenger	Couriers and Messengers	43-5021.00	2154
Office Messenger Helper	Couriers and Messengers	43-5021.00	2154
Office Nurse	Licensed Practical and Licensed Vocational Nurses	29-2061.00	1515
Office Rental Clerk	Counter and Rental Clerks	41-2021.00	1958
Office Runner	Couriers and Messengers	43-5021.00	2154
Office Secretary	Secretaries, Except Legal, Medical, and Executive	43-6014.00	2220
Office Services Specialist	Office Clerks, General	43-9061.00	2252
Office Services Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Office Specialist	License Clerks	43-4031.03	2090
	File Clerks	43-4071.00	2110
	Social and Human Service Assistants	21-1093.00	865
Office Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Office Sweeper	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Office System Analyst	Operations Research Analysts	15-2031.00	396
Office Systems Coordinator	Computer Support Specialists	15-1041.00	332
Office Systems Technician	Medical Secretaries	43-6013.00	2216
Office Systems Technology Instructor	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Office Technician	License Clerks	43-4031.03	2090
Office Technology Instructor	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Office Technology Professor	Computer Science Teachers, Postsecondary	25-1021.00	912
Office Work and Bookkeeper	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Office Worker	Office Clerks, General	43-9061.00	2252
Officer	Mates- Ship, Boat, and Barge	53-5021.02	3321
	Ship and Boat Captains	53-5021.01	3317
	Police Patrol Officers	33-3051.01	1679
	Social Workers, All Other	21-1029.00	857

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Official Greeter	Ushers, Lobby Attendants, and Ticket Takers	39-3031.00	1848
Offline Cutter	Cutters and Trimmers, Hand	51-9031.00	3115
Offset Camera Operator	Prepress Technicians and Workers	51-5022.00	2973
Offset Duplicating Machine Operator	Office Machine Operators, Except Computer	43-9071.00	2256
	Printing Machine Operators	51-5023.00	2977
Offset Duplicating Machine Set Up Operator	Printing Machine Operators	51-5023.00	2977
Offset Lithographic Press Setter	Printing Machine Operators	51-5023.00	2977
Offset Machine Operator	Printing Machine Operators	51-5023.00	2977
Offset Plate Maker	Prepress Technicians and Workers	51-5022.00	2973
Offset Plate Preparation Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Offset Platemaker	Prepress Technicians and Workers	51-5022.00	2973
Offset Press Operator	Job Printers	51-5021.00	2969
	Printing Machine Operators	51-5023.00	2977
Offset Pressman	Job Printers	51-5021.00	2969
	Printing Machine Operators	51-5023.00	2977
Offset Printer	Bindery Workers	51-5011.00	2961
	Printing Machine Operators	51-5023.00	2977
Offset-Press Operator	Printing Machine Operators	51-5023.00	2977
Offset-Press Operator Apprentice	Printing Machine Operators	51-5023.00	2977
Offshore Wind Operations Manager	Wind Energy Operations Managers	11-9199.09	160
Offshore Wind Turbine Technician	Wind Turbine Service Technicians	49-9099.02	2788
Offstacker	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Oil Agent	Property, Real Estate, and Community Association Managers	11-9141.00	145
Oil Analyst	Geological Sample Test Technicians	19-4041.02	786
Oil and Gas Drafter	Architectural Drafters	17-3011.01	530
Oil and Gas Exploration Technician	Geological Sample Test Technicians	19-4041.02	786
Oil and Gas Field Technician	Service Unit Operators, Oil, Gas, and Mining	47-5013.00	2543
Oil and Gas Industry Geophysical Consultant	Geoscientists, Except Hydrologists and Geographers	19-2042.00	692
Oil and Shale and Tar Processing Technician	Service Unit Operators, Oil, Gas, and Mining	47-5013.00	2543
Oil Bay Technician	Automotive Specialty Technicians	49-3023.02	2644
Oil Boiler	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Oil Burner	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Oil Burner Installer	Heating and Air Conditioning Mechanics and Installers	49-9021.01	2697
Oil Burner Journeyman	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Oil Burner Mechanic	Heating and Air Conditioning Mechanics and Installers	49-9021.01	2697
Oil Burner Repairer	Heating and Air Conditioning Mechanics and Installers	49-9021.01	2697
Oil Burner Servicer and Installer	Heating and Air Conditioning Mechanics and Installers	49-9021.01	2697
Oil Burner Servicer and Installer Helper	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Oil Burner Technician	Heating and Air Conditioning Mechanics and Installers	49-9021.01	2697
Oil Changer	Service Station Attendants	53-6031.00	3344
Oil Crew Boat Captain	Ship and Boat Captains	53-5021.01	3317
Oil Deliverer	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Oil Developer	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Oil Dipper	Production Workers, All Other	51-9199.00	3231
Oil Dispatcher	Communications Equipment Operators, All Other	43-2099.00	2039
	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
Oil Distributor	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Oil Distributor Tender	Rail-Track Laying and Maintenance Equipment Operators	47-4061.00	2522
Oil Driller	Rotary Drill Operators, Oil and Gas	47-5012.00	2539
Oil Expeller Operator	Production Workers, All Other	51-9199.00	3231
Oil Expert	Chemists	19-2031.00	677
Oil Exploration Engineer	Petroleum Engineers	17-2171.00	509
Oil Extractor	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Production Workers, All Other	51-9199.00	3231



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Oil Field Caser	Extraction Workers, All Other	47-5099.00	2578
Oil Field Equipment Mechanic	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031.00	2649
	Industrial Machinery Mechanics	49-9041.00	2710
Oil Field Equipment Mechanic Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Oil Field Laborer	Roustabouts, Oil and Gas	47-5071.00	2570
Oil Field Pumpser	Wellhead Pumpers	53-7073.00	3416
Oil Field Rig Builder	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
	Structural Iron and Steel Workers	47-2221.00	2471
Oil Field Roustabout	Roustabouts, Oil and Gas	47-5071.00	2570
Oil Field Supplies and Equipment Sales Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
Oil Field Tester	Geological Sample Test Technicians	19-4041.02	786
Oil Field Worker	Extraction Workers, All Other	47-5099.00	2578
Oil Filters Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Oil Fire Specialist	Municipal Fire Fighters	33-2011.01	1626
Oil Furnace Installer	Heating and Air Conditioning Mechanics and Installers	49-9021.01	2697
Oil Gauger	Petroleum Pump System Operators, Refinery Operators, and Gaugers	51-8093.00	3089
Oil Heater Installer	Heating and Air Conditioning Mechanics and Installers	49-9021.01	2697
Oil Heater Operator	Construction Laborers	47-2061.00	2390
Oil Heaterman	Construction Laborers	47-2061.00	2390
Oil House Attendant	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Oil Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Oil Laboratory Analyst	Geological Sample Test Technicians	19-4041.02	786
Oil Lease Broker	Sales Agents, Securities and Commodities	41-3031.01	1978
Oil Lease Buyer	Property, Real Estate, and Community Association Managers	11-9141.00	145
Oil Lease Operator	General and Operations Managers	11-1021.00	5
	Property, Real Estate, and Community Association Managers	11-9141.00	145
Oil Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Oil Operator	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
	General and Operations Managers	11-1021.00	5
Oil Painter	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Oil Pipe Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Oil Pipe Inspector Helper	Production Workers, All Other	51-9199.00	3231
Oil Pit Attendant	Maintenance Workers, Machinery	49-9043.00	2719
Oil Plant Operator	Petroleum Pump System Operators, Refinery Operators, and Gaugers	51-8093.00	3089
Oil Process Stillman	Petroleum Pump System Operators, Refinery Operators, and Gaugers	51-8093.00	3089
Oil Processing Technician	Service Unit Operators, Oil, Gas, and Mining	47-5013.00	2543
Oil Producer	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
	General and Operations Managers	11-1021.00	5
Oil Program Compliance Specialist	Environmental Compliance Inspectors	13-1041.01	189
Oil Prospecting Observer	Geophysical Data Technicians	19-4041.01	782
Oil Pumpser	Petroleum Pump System Operators, Refinery Operators, and Gaugers	51-8093.00	3089
	Pump Operators, Except Wellhead Pumpers	53-7072.00	3412
	Wellhead Pumpers	53-7073.00	3416
Oil Recovery Unit Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Oil Refiner	Petroleum Pump System Operators, Refinery Operators, and Gaugers	51-8093.00	3089
Oil Refinery Operator	Petroleum Pump System Operators, Refinery Operators, and Gaugers	51-8093.00	3089
Oil Refinery Process Technician	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Oil Rig Driller	Rotary Drill Operators, Oil and Gas	47-5012.00	2539
Oil Rigger	Roustabouts, Oil and Gas	47-5071.00	2570
Oil Scout	Geophysical Data Technicians	19-4041.01	782
Oil Seal Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Oil Separator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Oil Speculator	Sales Agents, Securities and Commodities	41-3031.01	1978

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Oil Spot Washer	Helpers--Production Workers	51-9198.00	3227
Oil Spraying Machine Operator	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Oil Spreader Operator	Highway Maintenance Workers	47-4051.00	2518
Oil Tank Car Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Oil Tanker Captain	Ship and Boat Captains	53-5021.01	3317
Oil Tester	Geological Sample Test Technicians	19-4041.02	786
Oil Transport Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Oil Treater	Production Workers, All Other	51-9199.00	3231
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Oil Truck Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Oil Well Directional Surveyor	Geophysical Data Technicians	19-4041.01	782
Oil Well Driller	Rotary Drill Operators, Oil and Gas	47-5012.00	2539
Oil Well Drilling Manager	Managers, All Other	11-9199.00	153
Oil Well Engineer	Petroleum Engineers	17-2171.00	509
Oil Well Fishing Tool Technician	Service Unit Operators, Oil, Gas, and Mining	47-5013.00	2543
Oil Well Gun Perforator Operator	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
Oil Well Logger	Geological Sample Test Technicians	19-4041.02	786
Oil Well Perforator Operator	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
Oil Well Pumper	Wellhead Pumps	53-7073.00	3416
Oil Well Service Operator	Service Unit Operators, Oil, Gas, and Mining	47-5013.00	2543
	Wellhead Pumps	53-7073.00	3416
Oil Well Service Operator Helper	Helpers--Production Workers	51-9198.00	3227
Oil Well Service Unit Operator	Service Unit Operators, Oil, Gas, and Mining	47-5013.00	2543
Oil Well Services Dispatcher	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
Oil Well Services Field Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Oil Well Services Superintendent	Petroleum Engineers	17-2171.00	509
Oil Well Services Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Oil Well Shooter	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
Oiler	Maintenance Workers, Machinery	49-9043.00	2719
	Production Workers, All Other	51-9199.00	3231
	Sailors and Marine Oilers	53-5011.00	3312
	Ship Engineers	53-5031.00	3333
Oiler Bander	Maintenance Workers, Machinery	49-9043.00	2719
Oiler Helper	Rail Transportation Workers, All Other	53-4099.00	3312
Oilfield Plant and Field Operator	Wellhead Pumps	53-7073.00	3416
Oiling Machine Operator	Production Workers, All Other	51-9199.00	3231
Oilseed Meat Presser	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Old Coin Dealer	Curators	25-4012.00	1102
Old Gold Buyer	Wholesale and Retail Buyers, Except Farm Products	13-1022.00	168
Old Testament Professor	Philosophy and Religion Teachers, Postsecondary	25-1126.00	1027
Older Adult Social Work Specialist	Medical and Public Health Social Workers	21-1022.00	849
Older Worker Specialist	Training and Development Specialists	13-1073.00	233
Oleomargarine Maker	Food Batchmakers	51-3092.00	2848
Olericulture Teacher	Agricultural Sciences Teachers, Postsecondary	25-1041.00	928
Olericulturist	Biological Scientists, All Other	19-1029.00	638
	Life Scientists, All Other	19-1099.00	664
Olive Brine Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Olive Grader	Graders and Sorters, Agricultural Products	45-2041.00	2296
Olive Knocker	Farmworkers and Laborers, Crop	45-2092.02	2308
Olive Packer	Packers and Packagers, Hand	53-7064.00	3404
Olive Picker	Farmworkers and Laborers, Crop	45-2092.02	2308
Olive Pitter	Production Workers, All Other	51-9199.00	3231
Oliver Filter Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Oliving Machine Operator	Gem and Diamond Workers	51-9071.06	3139
	Jewelers	51-9071.01	3135



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Ombudsman	Arbitrators, Mediators, and Conciliators	23-1022.00	885
On Car Supervisor	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
On-Air Announcer	Radio and Television Announcers	27-3011.00	1238
On-Air Director	Technical Directors/Managers	27-2012.05	1199
On-Air Personality	Radio and Television Announcers	27-3011.00	1238
Oncologist	Physicians and Surgeons, All Other	29-1069.00	
Oncology Nurse	Registered Nurses	29-1111.00	1384
Oncology RN (Oncology Registered Nurse)	Registered Nurses	29-1111.00	1384
Oncology Social Work	Medical and Public Health Social Workers	21-1022.00	849
Oncology Social Worker	Medical and Public Health Social Workers	21-1022.00	849
Onion Tier	Farmworkers and Laborers, Crop	45-2092.02	2308
	Graders and Sorters, Agricultural Products	45-2041.00	2296
Onion Topper	Farmworkers and Laborers, Crop	45-2092.02	2308
Online Content Developer	Copy Writers	27-3043.04	1265
Online Editor	Editors	27-3041.00	1257
Online Merchant	Online Merchants	11-9199.05	158
Online Producer	Graphic Designers	27-1024.00	1163
Online Program Coordinator	Distance Learning Coordinators	11-9039.01	106
Online Publisher	Desktop Publishers	43-9031.00	2236
Online Retailer	Online Merchants	11-9199.05	158
Online Tutor	Tutors	25-3099.02	1097
On-Site Manager	Property, Real Estate, and Community Association Managers	11-9141.00	145
On-Site Wastewater Systems Technician	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Opaker	Painting, Coating, and Decorating Workers	51-9123.00	3172
	Prepress Technicians and Workers	51-5022.00	2973
Open Developer Operator	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Open Die Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Open End Spinning Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Open Hearth Furnace Operator	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Open Hearth Helper	Helpers—Production Workers	51-9198.00	3227
Open Hearth Laborer	Production Workers, All Other	51-9199.00	3231
Open Hearth Melter	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Open Hearth Stockyard Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Open Hearth Worker	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Open Pit Quarry Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Open Soaper Tender	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Open Winder	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Opener	Cutters and Trimmers, Hand	51-9031.00	3115
	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Loan Interviewers and Clerks	43-4131.00	2126
	Machine Feeders and Offbearers	53-7063.00	3400
	Production Workers, All Other	51-9199.00	3231
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
	Tax Examiners, Collectors, and Revenue Agents	13-2081.00	304
Opener Tender	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Opera Singer	Singers	27-2042.01	1230
Operating Engineer	Broadcast Technicians	27-4012.00	1281
	Dredge Operators	53-7031.00	3373
	Excavating and Loading Machine and Dragline Operators	53-7032.00	3377
	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
	Pile-Driver Operators	47-2072.00	2399
	Reinforcing Iron and Rebar Workers	47-2171.00	2458

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Ship Engineers .....	53-5031.00 .....	3333
	Stationary Engineers and Boiler Operators .....	51-8021.00 .....	3073
Operating Engineer Apprentice	Operating Engineers and Other Construction Equipment Operators .....	47-2073.00 .....	2403
Operating or Equipment Maintenance Marine Engineer	Ship Engineers .....	53-5031.00 .....	3333
Operating Power Plant Combustion Engineer	Stationary Engineers and Boiler Operators .....	51-8021.00 .....	3073
Operating Room Nurse	Registered Nurses .....	29-1111.00 .....	1384
Operating Room Orderly	Nursing Aides, Orderlies, and Attendants .....	31-1012.00 .....	1555
Operating Room Registered Nurse (OR RN)	Registered Nurses .....	29-1111.00 .....	1384
Operating Room Supervisor	Registered Nurses .....	29-1111.00 .....	1384
Operating Room Surgical Technician (OR St)	Surgical Technologists .....	29-2055.00 .....	1506
Operating Room Technician (OR Tech)	Surgical Technologists .....	29-2055.00 .....	1506
Operating System Designer	Computer Software Engineers, Systems Software .....	15-1032.00 .....	327
Operating System Programmer	Computer Programmers .....	15-1021.00 .....	318
Operating Systems Specialist	Computer Software Engineers, Systems Software .....	15-1032.00 .....	327
	Computer Support Specialists .....	15-1041.00 .....	332
Operating Table Assembler	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Operating Technician	Crane and Tower Operators .....	53-7021.00 .....	3369
Operation Manager	Medical Appliance Technicians .....	51-9082.00 .....	3151
Operation Specialist	Gas Compressor and Gas Pumping Station Operators .....	53-7071.00 .....	3408
	Gas Plant Operators .....	51-8092.00 .....	3086
Operational Meteorologist	Atmospheric and Space Scientists .....	19-2021.00 .....	673
Operational Review Sergeant	First-Line Supervisors/Managers of Correctional Officers .....	33-1011.00 .....	1609
Operational Risk Analyst	Business Continuity Planners .....	13-1199.04 .....	255
	Financial Analysts .....	13-2051.00 .....	280
	Risk Management Specialists .....	13-2099.02 .....	313
Operational Service Worker (OSW)	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00 .....	1792
Operational Test Mechanic	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Operations Administrator	Administrative Services Managers .....	11-3011.00 .....	26
	General and Operations Managers .....	11-1021.00 .....	5
Operations Agent	Airfield Operations Specialists .....	53-2022.00 .....	3257
	Production, Planning, and Expediting Clerks .....	43-5061.00 .....	2181
Operations Analyst	Operations Research Analysts .....	15-2031.00 .....	396
Operations and Intelligence Assistant	Command and Control Center Specialists .....	55-3015.00 .....	3432
Operations and Maintenance Gas Turbine Technician	Power Plant Operators .....	51-8013.00 .....	3068
Operations and Maintenance Technician	Computer Operators .....	43-9011.00 .....	2224
	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay .....	49-2095.00 .....	2611
Operations and Maintenance Technician (O & M Technician)	Power Plant Operators .....	51-8013.00 .....	3068
Operations Boardman	Petroleum Pump System Operators, Refinery Operators, and Gaugers .....	51-8093.00 .....	3089
Operations Clerk	Brokerage Clerks .....	43-4011.00 .....	2075
	Office and Administrative Support Workers, All Other .....	43-9199.00 .....	2268
Operations Coordinator	Administrative Services Managers .....	11-3011.00 .....	26
	Airfield Operations Specialists .....	53-2022.00 .....	3257
	Managers, All Other .....	11-9199.00 .....	153
Operations Director	Administrative Services Managers .....	11-3011.00 .....	26
	Education Administrators, Postsecondary .....	11-9033.00 .....	102
	Program Directors .....	27-2012.03 .....	1191
	Technical Directors/Managers .....	27-2012.05 .....	1199
Operations Engineer	Aerospace Engineers .....	17-2011.00 .....	425
	Industrial Engineers .....	17-2112.00 .....	478
	Petroleum Engineers .....	17-2171.00 .....	509
Operations Inspector	Freight and Cargo Inspectors .....	53-6051.08 .....	3361
	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation .....	53-6051.07 .....	3357
	Aviation Inspectors .....	53-6051.01 .....	3353
Operations Logistics Analyst	Logistics Analysts .....	13-1081.02 .....	241
Operations Manager	Aircraft Cargo Handling Supervisors .....	53-1011.00 .....	3233



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Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Airfield Operations Specialists	53-2022.00	3257
	Broadcast Technicians	27-4012.00	1281
	Ship and Boat Captains	53-5021.01	3317
	Cargo and Freight Agents	43-5011.00	2149
	Cost Estimators	13-1051.00	212
	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
	Financial Managers, Branch or Department	11-3031.02	39
	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	37-1012.00	1788
	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
	Funeral Directors	11-9061.00	115
	General and Operations Managers	11-1021.00	5
	Industrial Production Managers	11-3051.00	55
	Petroleum Engineers	17-2171.00	509
	Program Directors	27-2012.03	1191
	Technical Directors/Managers	27-2012.05	1199
	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
	Railroad Conductors and Yardmasters	53-4031.00	3304
	Storage and Distribution Managers	11-3071.02	69
Operations Officer	Financial Managers, Branch or Department	11-3031.02	39
	Financial Specialists, All Other	13-2099.00	312
Operations Research Analyst	Operations Research Analysts	15-2031.00	396
Operations Research Manager	Operations Research Analysts	15-2031.00	396
Operations Specialist	Administrative Services Managers	11-3011.00	26
	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Operations Superintendent	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
Operations Supervisor	Aircraft Cargo Handling Supervisors	53-1011.00	3233
	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
	General and Operations Managers	11-1021.00	5
Operations Technician	Food Science Technicians	19-4011.02	768
	Audio and Video Equipment Technicians	27-4011.00	1277
	Broadcast Technicians	27-4012.00	1281
	Chemical Plant and System Operators	51-8091.00	3081
	Wellhead Pumpers	53-7073.00	3416
Operations Vice President	Chief Executives	11-1011.00	1
	Education Administrators, Postsecondary	11-9033.00	102
	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
	General and Operations Managers	11-1021.00	5
Operator	Amusement and Recreation Attendants	39-3091.00	1852
	Bindery Workers	51-5011.00	2961
	Bus Drivers, Transit and Intercity	53-3021.00	3265
	Cement Masons and Concrete Finishers	47-2051.00	2382
	Chemical Plant and System Operators	51-8091.00	3081
	Communications Equipment Operators, All Other	43-2099.00	2039
	Cutters and Trimmers, Hand	51-9031.00	3115
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021.00	2864
	Aquacultural Managers	11-9011.03	82

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Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Forging Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4022.00	2868
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
	Locomotive Engineers .....	53-4011.00	3289
	Mining Machine Operators, All Other .....	47-5049.00	2562
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4072.00	2919
	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4081.00	2923
	Petroleum Pump System Operators, Refinery Operators, and Gaugers .....	51-8093.00	3089
	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4193.00	2953
	Receptionists and Information Clerks .....	43-4171.00	2141
	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00	2872
	Service Unit Operators, Oil, Gas, and Mining .....	47-5013.00	2543
	Switchboard Operators, Including Answering Service .....	43-2011.00	2031
	Telephone Operators .....	43-2021.00	2035
	Water and Liquid Waste Treatment Plant and System Operators .....	51-8031.00	3077
	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders .....	51-4122.00	2941
Operator Technician	Broadcast Technicians .....	27-4012.00	1281
	Team Assemblers .....	51-2092.00	2821
Operators School Manager	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
Operators Teacher	Switchboard Operators, Including Answering Service .....	43-2011.00	2031
Ophthalmic Aide	Ophthalmic Medical Technologists and Technicians .....	29-2099.03	1533
	Medical Assistants .....	31-9092.00	1588
Ophthalmic Assistant	Ophthalmic Medical Technologists and Technicians .....	29-2099.03	1533
	Health Technologists and Technicians, All Other .....	29-2099.00	1532
	Medical Assistants .....	31-9092.00	1588
Ophthalmic Dispenser	Opticians, Dispensing .....	29-2081.00	1524
Ophthalmic Medical Technologist	Ophthalmic Medical Technologists and Technicians .....	29-2099.03	1533
Ophthalmic Pathologist	Pathologists .....	29-1069.07	1372
Ophthalmic Photographer	Ophthalmic Medical Technologists and Technicians .....	29-2099.03	1533
	Photographers .....	27-4021.00	1293
Ophthalmic Technician	Health Technologists and Technicians, All Other .....	29-2099.00	1532
	Ophthalmic Medical Technologists and Technicians .....	29-2099.03	1533
	Medical Assistants .....	31-9092.00	1588
	Ophthalmic Laboratory Technicians .....	51-9083.00	3156
Ophthalmic Technologist	Health Technologists and Technicians, All Other .....	29-2099.00	1532
	Ophthalmic Medical Technologists and Technicians .....	29-2099.03	1533
Ophthalmologist	Ophthalmologists .....	29-1069.06	1372
	Surgeons .....	29-1067.00	1365
Opinion Polls Survey Worker	Interviewers, Except Eligibility and Loan .....	43-4111.00	2118
Optical Assistant	Opticians, Dispensing .....	29-2081.00	1524
Optical Design Engineer	Photonics Engineers .....	17-2199.07	526
Optical Dispenser	Opticians, Dispensing .....	29-2081.00	1524
Optical Effects Camera Operator	Camera Operators, Television, Video, and Motion Picture .....	27-4031.00	1297
Optical Effects Layout Person	Film and Video Editors .....	27-4032.00	1301
Optical Element Coater	Ophthalmic Laboratory Technicians .....	51-9083.00	3156
Optical Engineer	Engineers, All Other .....	17-2199.00	513
	Photonics Engineers .....	17-2199.07	526
Optical Engineering Technician	Photonics Technicians .....	17-3029.08	592
Optical Glass Etcher	Etchers and Engravers .....	51-9194.00	3199
Optical Glass Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Optical Glass Sawyer	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
Optical Glass Silverer	Painting, Coating, and Decorating Workers .....	51-9123.00	3172
Optical Glass Wet Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Optical Goods Drill Operator	Ophthalmic Laboratory Technicians .....	51-9083.00	3156
Optical Goods Drilling Machine Operator	Ophthalmic Laboratory Technicians .....	51-9083.00	3156
Optical Goods Worker	Production Workers, All Other .....	51-9199.00	3231
Optical Instrument Assembler	Ophthalmic Laboratory Technicians .....	51-9083.00	3156



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Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Optical Instrument Assembly Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Optical Instrument Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Optical Instrument Repairer	Precision Instrument and Equipment Repairers, All Other	49-9069.00	2757
Optical Instrument Specialist	Physicists	19-2012.00	563
Optical Instruments Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Optical Lab Technician	Ophthalmic Laboratory Technicians	51-9083.00	3156
Optical Laboratory Mechanic	Ophthalmic Laboratory Technicians	51-9083.00	3156
Optical Lathe Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Optical Manager	Opticians, Dispensing	29-2081.00	1524
Optical Manufacturing Technician	Photonics Technicians	17-3029.08	592
Optical Mechanic	Ophthalmic Laboratory Technicians	51-9083.00	3156
Optical Technician	Ophthalmic Laboratory Technicians	51-9083.00	3156
	Opticians, Dispensing	29-2081.00	1524
Optical Worker	Ophthalmic Laboratory Technicians	51-9083.00	3156
Optician	Ophthalmic Laboratory Technicians	51-9083.00	3156
	Opticians, Dispensing	29-2081.00	1524
Optician Apprentice	Ophthalmic Laboratory Technicians	51-9083.00	3156
	Opticians, Dispensing	29-2081.00	1524
Optician Manager	Opticians, Dispensing	29-2081.00	1524
Opticianry Teacher	Health Specialties Teachers, Postsecondary	25-1071.00	981
Optics Engineer	Photonics Engineers	17-2199.07	526
Optics Test Technician	Photonics Technicians	17-3029.08	592
Optimizer	Production, Planning, and Expediting Clerks	43-5061.00	2181
Options Trader	Securities and Commodities Traders	41-3031.03	1986
Optoelectronic Technician	Photonics Technicians	17-3029.08	592
Optoelectronics Engineer	Photonics Engineers	17-2199.07	526
Optomechanical Engineer	Photonics Engineers	17-2199.07	526
Optomechanical Technician	Mechanical Engineering Technicians	17-3027.00	581
Optometric Aide	Medical Assistants	31-9092.00	1588
Optometric Assistant	Health Technologists and Technicians, All Other	29-2099.00	1532
	Medical Assistants	31-9092.00	1588
	Opticians, Dispensing	29-2081.00	1524
Optometric Technician	Health Technologists and Technicians, All Other	29-2099.00	1532
	Medical Assistants	31-9092.00	1588
	Opticians, Dispensing	29-2081.00	1524
Optometric Technologist	Health Technologists and Technicians, All Other	29-2099.00	1532
Optometrist	Optometrists	29-1041.00	1331
Optometrist Assistant	Medical Assistants	31-9092.00	1588
Optometry Assistant	Medical Assistants	31-9092.00	1588
Optometry Doctor (OD)	Optometrists	29-1041.00	1331
Optometry Teacher	Health Specialties Teachers, Postsecondary	25-1071.00	981
Oracle Database Administrator (Oracle DBA)	Database Administrators	15-1061.00	344
Oracle Developer	Computer Programmers	15-1021.00	318
	Database Administrators	15-1061.00	344
Oral and Maxillofacial Surgeon (OMS)	Oral and Maxillofacial Surgeons	29-1022.00	1314
Oral And Maxiofacial Surgical Assistant	Dental Assistants	31-9091.00	1584
Oral Communication Instructor	Communications Teachers, Postsecondary	25-1122.00	1011
Oral Hygienist	Dental Hygienists	29-2021.00	1460
Oral Pathologist	Dentists, All Other Specialists	29-1029.00	1327
	Pathologists	29-1069.07	1372
Oral Surgeon	Oral and Maxillofacial Surgeons	29-1022.00	1314
Oral Surgery Assistant	Dental Assistants	31-9091.00	1584
Oral Therapist	Speech-Language Pathologists	29-1127.00	1425
Orange Picker	Farmworkers and Laborers, Crop	45-2092.02	2308
Orange Picker Machine Operator	Agricultural Equipment Operators	45-2091.00	2300
Orator	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238
Orbitread Operator	Tire Builders	51-9197.00	3223

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Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Orchard Hand	Farmworkers and Laborers, Crop .....	45-2092.02 .....	2308
Orchard Manager	Crop and Livestock Managers .....	11-9011.02 .....	78
	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers .....	45-1011.07 .....	2276
Orchard Sprayer	Pesticide Handlers, Sprayers, and Applicators, Vegetation .....	37-3012.00 .....	1809
Orchard Worker	Farmworkers and Laborers, Crop .....	45-2092.02 .....	2308
Orchardist	Crop and Livestock Managers .....	11-9011.02 .....	78
	Farmers and Ranchers .....	11-9012.00 .....	86
Orchestra Conductor	Music Directors .....	27-2041.01 .....	1222
Orchestra Director	Music Directors .....	27-2041.01 .....	1222
Orchestra Leader	Music Directors .....	27-2041.01 .....	1222
Orchestra Musician	Musicians, Instrumental .....	27-2042.02 .....	1234
Orchestra Teacher	Art, Drama, and Music Teachers, Postsecondary .....	25-1121.00 .....	1008
	Elementary School Teachers, Except Special Education .....	25-2021.00 .....	1054
	Middle School Teachers, Except Special and Vocational Education .....	25-2022.00 .....	1058
	Secondary School Teachers, Except Special and Vocational Education .....	25-2031.00 .....	1067
Orchid Grower	Nursery and Greenhouse Managers .....	11-9011.01 .....	74
	Farmers and Ranchers .....	11-9012.00 .....	86
Orchid Hand	Nursery Workers .....	45-2092.01 .....	2304
Orchid Transplanter	Nursery Workers .....	45-2092.01 .....	2304
	Landscaping and Groundskeeping Workers .....	37-3011.00 .....	1804
Ordained Minister	Clergy .....	21-2011.00 .....	869
Order Administrator	First-Line Supervisors/Managers of Office and Administrative Support Workers .....	43-1011.00 .....	2027
Order Analyst	Order Clerks .....	43-4151.00 .....	2133
Order Booker	Order Clerks .....	43-4151.00 .....	2133
Order Caller	Office Clerks, General .....	43-9061.00 .....	2252
	Order Clerks .....	43-4151.00 .....	2133
Order Checker	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00 .....	2204
Order Clerk	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop .....	35-3022.00 .....	1759
	Order Clerks .....	43-4151.00 .....	2133
Order Department Supervisor	Business Operations Specialists, All Other .....	13-1199.00 .....	250
	First-Line Supervisors/Managers of Non-Retail Sales Workers .....	41-1012.00 .....	1947
	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00 .....	237
Order Desk Clerk	Order Clerks .....	43-4151.00 .....	2133
Order Detailer	Production, Planning, and Expediting Clerks .....	43-5061.00 .....	2181
Order Dispatcher	Production, Planning, and Expediting Clerks .....	43-5061.00 .....	2181
Order Editor	Order Clerks .....	43-4151.00 .....	2133
Order Entry Administrator	Order Clerks .....	43-4151.00 .....	2133
Order Entry Clerk	Billing, Cost, and Rate Clerks .....	43-3021.02 .....	2047
	Order Clerks .....	43-4151.00 .....	2133
Order Entry Representative	Order Clerks .....	43-4151.00 .....	2133
Order Expediter	Production, Planning, and Expediting Clerks .....	43-5061.00 .....	2181
Order Filler	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop .....	35-3022.00 .....	1759
	Order Fillers, Wholesale and Retail Sales .....	43-5081.04 .....	2201
Order Fulfillment Specialist	Shipping, Receiving, and Traffic Clerks .....	43-5071.00 .....	2185
Order Make Up Clerk	Order Clerks .....	43-4151.00 .....	2133
Order Packer	Packaging and Filling Machine Operators and Tenders .....	51-9111.00 .....	3160
Order Packer or Packager	Packers and Packagers, Hand .....	53-7064.00 .....	3404
Order Picker	Packers and Packagers, Hand .....	53-7064.00 .....	3404
	Order Fillers, Wholesale and Retail Sales .....	43-5081.04 .....	2201
Order Planner	Production, Planning, and Expediting Clerks .....	43-5061.00 .....	2181
Order Processing Clerk	Order Clerks .....	43-4151.00 .....	2133
Order Processor	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Order Puller	Order Fillers, Wholesale and Retail Sales .....	43-5081.04 .....	2201
Order Runner	Helpers—Production Workers .....	51-9198.00 .....	3227
	Order Fillers, Wholesale and Retail Sales .....	43-5081.04 .....	2201
	Truck Drivers, Light or Delivery Services .....	53-3033.00 .....	3281
Order Schedule Clerk	Production, Planning, and Expediting Clerks .....	43-5061.00 .....	2181



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Order Selector	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
	Order Fillers, Wholesale and Retail Sales	43-5081.04	2201
Order Taker	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	35-3022.00	1759
	Order Clerks	43-4151.00	2133
Order Takers Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Order Tracer	Order Clerks	43-4151.00	2133
Order Worker	Truck Drivers, Light or Delivery Services	53-3033.00	3281
Ordering Machine Operator	Food Cooking Machine Operators and Tenders	51-3093.00	2852
	Production Workers, All Other	51-9199.00	3231
Orderlies Teacher	Health Specialties Teachers, Postsecondary	25-1071.00	981
Orderly	Nursing Aides, Orderlies, and Attendants	31-1012.00	1555
Ordinary	Administrative Law Judges, Adjudicators, and Hearing Officers	23-1021.00	881
Ordinary Seaman	Sailors and Marine Oilers	53-5011.00	3312
Ordnance Artificer	Artillery and Missile Crew Members	55-3014.00	3432
	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Ordnance Artificer Helper	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Ordnance Engineer	Engineers, All Other	17-2199.00	513
Ordnance Handler	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
Ordnance Keeper	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Ordnance Mechanic	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Ordnance Truck Installation Mechanic	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031.00	2649
	Production Workers, All Other	51-9199.00	3231
Ordnance Truck Installation Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Ore Bridge Operator	Crane and Tower Operators	53-7021.00	3369
Ore Buyer	Purchasing Agents, Except Wholesale, Retail, and Farm Products	13-1023.00	173
Ore Charger	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Ore Crusher	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Ore Crushing Dust Collector	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Ore Digger	Extraction Workers, All Other	47-5099.00	2578
Ore Dressing Engineer	Mining and Geological Engineers, Including Mining Safety Engineers	17-2151.00	501
Ore Dryer	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Ore Feeder	Production Workers, All Other	51-9199.00	3231
Ore Fielder	Production Workers, All Other	51-9199.00	3231
Ore Grader	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Ore Miner	Mining Machine Operators, All Other	47-5049.00	2562
Ore Miner, Blasting	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
Ore Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Ore Puncher	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Ore Roaster	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Ore Sampler	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Ore Smelter	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Ore Storage Drier	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Ore Tester	Geological Sample Test Technicians	19-4041.02	786
Ore Trimmer	Hoist and Winch Operators	53-7041.00	3384
Ore Washer	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Oreman	Production Workers, All Other	51-9199.00	3231
Organ Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
Organ Builder	Assemblers and Fabricators, All Other	51-2099.00	2829
Organ Fixer	Musical Instrument Repairers and Tuners	49-9063.00	2749
Organ Grinder	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238
Organ Installer	Musical Instrument Repairers and Tuners	49-9063.00	2749
Organ Pipe Voicer	Musical Instrument Repairers and Tuners	49-9063.00	2749
Organ Teacher	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
	Self-Enrichment Education Teachers	25-3021.00	1093

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Organ Tuner	Musical Instrument Repairers and Tuners	49-9063.00	2749
Organic Analyst	Chemists	19-2031.00	677
Organic Chemist	Chemists	19-2031.00	677
Organic Chemistry Professor	Chemistry Teachers, Postsecondary	25-1052.00	943
Organic Chemistry Teacher	Chemistry Teachers, Postsecondary	25-1052.00	943
Organic Farmer	Farmers and Ranchers	11-9012.00	86
Organist	Musicians, Instrumental	27-2042.02	1234
Organizational Consultant	Industrial-Organizational Psychologists	19-3032.00	729
Organizational Development Consultant	Human Resources Managers	11-3040.00	43
	Industrial-Organizational Psychologists	19-3032.00	729
	Management Analysts	13-1111.00	242
Organizational Development Director	Training and Development Managers	11-3042.00	51
Organizational Development Manager	Human Resources Managers	11-3040.00	43
	Industrial-Organizational Psychologists	19-3032.00	729
Organizational Development Specialist	Industrial-Organizational Psychologists	19-3032.00	729
Organizational Effectiveness Director	Industrial-Organizational Psychologists	19-3032.00	729
Organizational Psychologist	Industrial-Organizational Psychologists	19-3032.00	729
Organizational Research Consultant	Industrial-Organizational Psychologists	19-3032.00	729
Organizer	Community and Social Service Specialists, All Other	21-1099.00	869
	Insurance Sales Agents	41-3021.00	1974
	Social Workers, All Other	21-1029.00	857
Oriental Rug Repairer	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Oriental Rug Stretcher	Helpers--Production Workers	51-9198.00	3227
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Orientation and Mobility Specialist	Low Vision Therapists, Orientation and Mobility Specialists, and Vision Rehabilitation Therapists	29-1122.01	1407
Orientation and Mobility Therapist for the Blind	Low Vision Therapists, Orientation and Mobility Specialists, and Vision Rehabilitation Therapists	29-1122.01	1407
Original Equipment Manufacturer Sales Manager (OEM Sales Manager)	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
Ornament Setter	Production Workers, All Other	51-9199.00	3231
Ornament Stitcher	Sewing Machine Operators	51-6031.00	2989
	Shoe Machine Operators and Tenders	51-6042.00	2997
Ornamental Iron Erector	Structural Iron and Steel Workers	47-2221.00	2471
Ornamental Iron Worker	Construction and Related Workers, All Other	47-4099.00	2534
Ornamental Iron Worker Apprentice	Construction and Related Workers, All Other	47-4099.00	2534
	Structural Iron and Steel Workers	47-2221.00	2471
Ornamental Ironworker	Structural Iron and Steel Workers	47-2221.00	2471
Ornamental Ironworking Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Ornamental Machine Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Ornamental Metal Erector Apprentice	Structural Iron and Steel Workers	47-2221.00	2471
Ornamental Metal Worker	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4081.00	2923
	Structural Iron and Steel Workers	47-2221.00	2471
	Structural Metal Fabricators and Fitters	51-2041.00	2813
Ornamental Metal Worker Apprentice	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4081.00	2923
	Structural Metal Fabricators and Fitters	51-2041.00	2813
Ornamental Metal Worker Helper	Helpers--Production Workers	51-9198.00	3227
Ornamental Metalwork Designer	Artists and Related Workers, All Other	27-1019.00	1151
	Commercial and Industrial Designers	27-1021.00	1152
	Craft Artists	27-1012.00	1140
	Designers, All Other	27-1029.00	1180
Ornamental Painter	Painters, Construction and Maintenance	47-2141.00	2433
Ornamental Plasterer	Plasterers and Stucco Masons	47-2161.00	2454
Ornamenteer	Molders, Shapers, and Casters, Except Metal and Plastic	51-9195.00	3203
Ornithologist	Zoologists and Wildlife Biologists	19-1023.00	633
Ornithology Teacher	Biological Science Teachers, Postsecondary	25-1042.00	932
Orthodontic Assistant	Dental Assistants	31-9091.00	1584
Orthodontic Band Maker	Dental Laboratory Technicians	51-9081.00	3147



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Orthodontic Technician	Dental Laboratory Technicians	51-9081.00	3147
Orthodontic Technician Assistant	Dental Laboratory Technicians	51-9081.00	3147
Orthodontist	Orthodontists	29-1023.00	1319
Orthodontist Assistant	Dental Assistants	31-9091.00	1584
Orthopaedic Doctor	Physicians and Surgeons, All Other	29-1069.00	
Orthopaedic Physician Assistant	Physician Assistants	29-1071.00	1375
Orthopaedic Surgeon	Surgeons	29-1067.00	1365
Orthopaedic Technician	Medical Appliance Technicians	51-9082.00	3151
Orthopedic Assistant	Medical Assistants	31-9092.00	1588
	Orthotists and Prosthetists	29-2091.00	1528
Orthopedic Boot and Shoe Designer and Maker	Shoe and Leather Workers and Repairers	51-6041.00	2993
Orthopedic Brace Maker	Medical Appliance Technicians	51-9082.00	3151
Orthopedic Cast Specialist	Medical Assistants	31-9092.00	1588
Orthopedic Designer	Biomedical Engineers	17-2031.00	434
Orthopedic Mechanic	Orthotists and Prosthetists	29-2091.00	1528
Orthopedic Nurse Practitioner	Nurse Practitioners	29-1199.03	1438
Orthopedic Physician Assistant	Physician Assistants	29-1071.00	1375
Orthopedic Podiatrist	Podiatrists	29-1081.00	1380
Orthopedic Shoe Fitter	Retail Salespersons	41-2031.00	1966
Orthopedic Shoe Maker	Shoe and Leather Workers and Repairers	51-6041.00	2993
	Shoe Machine Operators and Tenders	51-6042.00	2997
Orthopedic Shoes Salesperson	Retail Salespersons	41-2031.00	1966
Orthopedic Surgeon	Surgeons	29-1067.00	1365
Orthopedic Technician	Medical Appliance Technicians	51-9082.00	3151
Orthopedically Impaired Teacher (OI Teacher)	Special Education Teachers, Secondary School	25-2043.00	1084
Orthopedics Teacher	Health Specialties Teachers, Postsecondary	25-1071.00	981
Orthopedist	Health Diagnosing and Treating Practitioners, All Other	29-1199.00	1434
	Physicians and Surgeons, All Other	29-1069.00	
Orthophotography Technician	Cartographers and Photogrammetrists	17-1021.00	416
Orthoptist	Orthoptists	29-1199.05	1446
Orthotic / Prosthetic Lab Supervisor	Medical Appliance Technicians	51-9082.00	3151
Orthotic Aide	Healthcare Support Workers, All Other	31-9099.00	1609
Orthotic and Prosthetic Technician (O and P Technician)	Medical Appliance Technicians	51-9082.00	3151
Orthotic Assistant	Healthcare Support Workers, All Other	31-9099.00	1609
Orthotic Fabricator Technician	Medical Appliance Technicians	51-9082.00	3151
Orthotic Technician	Medical Appliance Technicians	51-9082.00	3151
Orthotic/Prosthetic Practitioner	Orthotists and Prosthetists	29-2091.00	1528
Orthotics Assistant	Orthotists and Prosthetists	29-2091.00	1528
Orthotics Clinic Manager	Orthotists and Prosthetists	29-2091.00	1528
Orthotics Fitter	Medical Appliance Technicians	51-9082.00	3151
Orthotics Technician	Medical Appliance Technicians	51-9082.00	3151
Orthotist	Medical Appliance Technicians	51-9082.00	3151
	Orthotists and Prosthetists	29-2091.00	1528
Orthotist/Prosthetist	Orthotists and Prosthetists	29-2091.00	1528
OSD Clerk (On Screen Display Clerk)	Office and Administrative Support Workers, All Other	43-9199.00	2268
OSHA Inspector (Occupational Safety and Health Administration Inspector)	Occupational Health and Safety Specialists	29-9011.00	1537
Osteologist	Biological Scientists, All Other	19-1029.00	638
	Life Scientists, All Other	19-1099.00	664
Osteology Teacher	Biological Science Teachers, Postsecondary	25-1042.00	932
Osteopath	Health Diagnosing and Treating Practitioners, All Other	29-1199.00	1434
	Physicians and Surgeons, All Other	29-1069.00	
	Therapists, All Other	29-1129.00	1429
Osteopathic Medicine Teacher	Health Specialties Teachers, Postsecondary	25-1071.00	981
Osteopathic Neurologist	Neurologists	29-1069.04	1371
Osteopathic Physician	Physicians and Surgeons, All Other	29-1069.00	

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Osteopathic Resident	Health Diagnosing and Treating Practitioners, All Other .....	29-1199.00 .....	1434
	Physicians and Surgeons, All Other .....	29-1069.00 .....	
Osteopathy Doctor (DO)	Physicians and Surgeons, All Other .....	29-1069.00 .....	
OTC Clerk (Over the Counter Clerk)	Brokerage Clerks .....	43-4011.00 .....	2075
Otolaryngologist	Health Diagnosing and Treating Practitioners, All Other .....	29-1199.00 .....	1434
	Physicians and Surgeons, All Other .....	29-1069.00 .....	
Otolaryngology Teacher	Health Specialties Teachers, Postsecondary .....	25-1071.00 .....	981
Otorhinolaryngologist	Health Diagnosing and Treating Practitioners, All Other .....	29-1199.00 .....	1434
	Physicians and Surgeons, All Other .....	29-1069.00 .....	
OTR Truck Driver (Over the Road Truck Driver)	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00 .....	3277
Otter Trawler Boatswain	Fishers and Related Fishing Workers .....	45-3011.00 .....	2317
Ottoman Sewer	Sewing Machine Operators .....	51-6031.00 .....	2989
Outboard Motor Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Outboard Motor Mechanic	Motorboat Mechanics .....	49-3051.00 .....	2665
Outboard Motor Tester	Motorboat Mechanics .....	49-3051.00 .....	2665
Outboard Motors Experimental Mechanic	Motorboat Mechanics .....	49-3051.00 .....	2665
Outboard Technician	Motorboat Mechanics .....	49-3051.00 .....	2665
Outdoor Advertising Leasing Agent	Advertising Sales Agents .....	41-3011.00 .....	1970
Outdoor Guide	Tour Guides and Escorts .....	39-6021.00 .....	1902
Outdoor Landscape Architect	Landscape Architects .....	17-1012.00 .....	412
Outdoor Power Equipment Service Technician	Outdoor Power Equipment and Other Small Engine Mechanics .....	49-3053.00 .....	2673
Outdoor Studies Director	Recreation and Fitness Studies Teachers, Postsecondary .....	25-1193.00 .....	1038
Outdoor Studies Professor	Recreation and Fitness Studies Teachers, Postsecondary .....	25-1193.00 .....	1038
Outfitter	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
Outpatient Admitting Clerk	Interviewers, Except Eligibility and Loan .....	43-4111.00 .....	2118
Outpatient Clerk	Receptionists and Information Clerks .....	43-4171.00 .....	2141
Outpatient Dietitian	Dietitians and Nutritionists .....	29-1031.00 .....	1327
Outpatient Pharmacy Manager	Pharmacists .....	29-1051.00 .....	1335
Outpatient Physical Therapist	Physical Therapists .....	29-1123.00 .....	1407
Outpatient Services Director	Medical and Health Services Managers .....	11-9111.00 .....	128
Outpatient Surgery Assistant	Medical Assistants .....	31-9092.00 .....	1588
Outpatient Therapist	Mental Health and Substance Abuse Social Workers .....	21-1023.00 .....	853
Out-Patient Therapist	Clinical Psychologists .....	19-3031.02 .....	721
Outplacement Consultant	Educational, Vocational, and School Counselors .....	21-1012.00 .....	828
	Employment Interviewers .....	13-1071.01 .....	220
	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00 .....	237
Outreach and Education Social Worker	Medical and Public Health Social Workers .....	21-1022.00 .....	849
Outreach Coordinator	Archivists .....	25-4011.00 .....	1098
	Medical and Public Health Social Workers .....	21-1022.00 .....	849
	Social and Community Service Managers .....	11-9151.00 .....	149
	Social and Human Service Assistants .....	21-1093.00 .....	865
Outreach Librarian	Librarians .....	25-4021.00 .....	1110
Outreach Specialist	Medical and Public Health Social Workers .....	21-1022.00 .....	849
	Social and Human Service Assistants .....	21-1093.00 .....	865
Outreach Worker	Social and Human Service Assistants .....	21-1093.00 .....	865
	Substance Abuse and Behavioral Disorder Counselors .....	21-1011.00 .....	824
Outrider	Animal Trainers .....	39-2011.00 .....	1829
Outside Barrel Lathe Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Outside Cutter	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Outside Deliverer	Couriers and Messengers .....	43-5021.00 .....	2154
Outside Food Server	Food Servers, Nonrestaurant .....	35-3041.00 .....	1768
Outside Laborer	Extraction Workers, All Other .....	47-5099.00 .....	2578
Outside Machinist	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
	Machinists .....	51-4041.00 .....	2896
Outside Machinist Apprentice	Machinists .....	51-4041.00 .....	2896
Outside Machinist Helper	Helpers—Installation, Maintenance, and Repair Workers .....	49-9098.00 .....	2784
Outside Machinist Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Outside Maintenance Worker	Landscaping and Groundskeeping Workers	37-3011.00	1804
Outside Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
	Petroleum Pump System Operators, Refinery Operators, and Gaugers	51-8093.00	3089
	Pump Operators, Except Wellhead Pumps	53-7072.00	3412
Outside Parts Salesman	Parts Salespersons	41-2022.00	1962
Outside Physical Damage Appraiser	Insurance Appraisers, Auto Damage	13-1032.00	185
Outside Plant Cable Engineer	Electronics Engineers, Except Computer	17-2072.00	456
Outside Plant Engineer	Electrical Engineers	17-2071.00	452
	Electronics Engineers, Except Computer	17-2072.00	456
Outside Plant Technician	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
	Telecommunications Line Installers and Repairers	49-9052.00	2737
Outside Production Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Outside Property Agent	Purchasing Agents, Except Wholesale, Retail, and Farm Products	13-1023.00	173
Outside Rigger	Riggers	49-9096.00	2776
Outside Sales Manager	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
Outside Sales Representative	Advertising Sales Agents	41-3011.00	1970
	Insurance Sales Agents	41-3021.00	1974
	Sales Engineers	41-9031.00	2015
	Sales Representatives, Services, All Other	41-3099.00	1990
	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
	Sales Agents, Securities and Commodities	41-3031.01	1978
Outside Salesman	Parts Salespersons	41-2022.00	1962
Outside Upholsterer	Production Workers, All Other	51-9199.00	3231
Outsider	Cutters and Trimmers, Hand	51-9031.00	3115
Outsole Caser	Shoe Machine Operators and Tenders	51-6042.00	2997
Outsole Cementer	Shoe Machine Operators and Tenders	51-6042.00	2997
Outsole Compressor	Shoe Machine Operators and Tenders	51-6042.00	2997
Outsole Flexer	Machine Feeders and Offbearers	53-7063.00	3400
Outsole Handler	Shoe Machine Operators and Tenders	51-6042.00	2997
Outsole Rounder	Shoe Machine Operators and Tenders	51-6042.00	2997
Outsole Scheduler	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Outsole Splicer	Shoe Machine Operators and Tenders	51-6042.00	2997
Outsoles Channel Opener	Production Workers, All Other	51-9199.00	3231
Oval or Circular Glass Cutter	Cutters and Trimmers, Hand	51-9031.00	3115
Oven Baker	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Oven Builder	Brickmasons and Blockmasons	47-2021.00	2349
Oven Dauber	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Oven Dumper	Bakers	51-3011.00	2829
Oven Equipment Repairer	Industrial Machinery Mechanics	49-9041.00	2710
	Refractory Materials Repairers, Except Brickmasons	49-9045.00	2728
Oven Heater	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Oven Heater Helper	Helpers--Production Workers	51-9198.00	3227
Oven Laborer	Production Workers, All Other	51-9199.00	3231
Oven Loader	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Oven Operator	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191.00	2945
	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Oven Press Tender	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Oven Tender	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Oven Worker	Metal-Refining Furnace Operators and Tenders .....	51-4051.00	2900
	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders .....	51-3091.00	2844
	Metal-Refining Furnace Operators and Tenders .....	51-4051.00	2900
Ovens Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Over Hauler Helper	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00	2784
Over the Road Commercial Truck Driver (OTR Commercial Truck Driver)	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00	3277
Over the Road Driver (OTR Driver)	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00	3277
Over the Road Tractor Trailer Driver (OTR Tractor Trailer Driver)	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00	3277
Overburden Drill Operator	Earth Drillers, Except Oil and Gas .....	47-5021.00	2547
Overcaster	Sewing Machine Operators .....	51-6031.00	2989
	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Overcoil Stepper	Assemblers and Fabricators, All Other .....	51-2099.00	2829
Overcoiler	Assemblers and Fabricators, All Other .....	51-2099.00	2829
	Production Workers, All Other .....	51-9199.00	3231
Overedge Machine Operator	Sewing Machine Operators .....	51-6031.00	2989
	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Overedge Sewer	Sewing Machine Operators .....	51-6031.00	2989
Overedger	Sewing Machine Operators .....	51-6031.00	2989
	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Overhauler	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00	2784
	Industrial Machinery Mechanics .....	49-9041.00	2710
	Maintenance Workers, Machinery .....	49-9043.00	2719
Overhauler Helper	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00	2784
Overhauler, Bus, Truck	Bus and Truck Mechanics and Diesel Engine Specialists .....	49-3031.00	2649
Overhead Cleaner Maintainer	Maintenance Workers, Machinery .....	49-9043.00	2719
Overhead Crane Operator	Crane and Tower Operators .....	53-7021.00	3369
Overhead Crane Truck Loader	Crane and Tower Operators .....	53-7021.00	3369
Overhead Door Installer	Mechanical Door Repairers .....	49-9011.00	2688
Overhead Door Technician	Mechanical Door Repairers .....	49-9011.00	2688
Overhead Garage Door Hanger	Construction Carpenters .....	47-2031.01	2358
Overhead Irrigator	Farmworkers and Laborers, Crop .....	45-2092.02	2308
Overhead Line Worker	Electrical Power-Line Installers and Repairers .....	49-9051.00	2732
Overhead Worker	Electricians .....	47-2111.00	2416
Overlay Plastician	Production Workers, All Other .....	51-9199.00	3231
Overlock Collar Setter	Sewing Machine Operators .....	51-6031.00	2989
Overlock Elastic Attacher	Sewing Machine Operators .....	51-6031.00	2989
Overlock Hemmer	Sewing Machine Operators .....	51-6031.00	2989
Overlock Operator	Sewing Machine Operators .....	51-6031.00	2989
	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Overlock Sewing Machine Operator	Sewing Machine Operators .....	51-6031.00	2989
Overlock Sleeve Setter	Sewing Machine Operators .....	51-6031.00	2989
Overlock Waistline Joiner	Sewing Machine Operators .....	51-6031.00	2989
Overlocker	Sewing Machine Operators .....	51-6031.00	2989
	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Overseamer	Sewing Machine Operators .....	51-6031.00	2989
	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Owner Operator	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00	3277
Oxidation Operator	Chemical Equipment Operators and Tenders .....	51-9011.00	3094
Oxide Furnace Tender	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00	3127
Oxidized Finish Plater	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4193.00	2953
Oxidizer	Painting, Coating, and Decorating Workers .....	51-9123.00	3172
Oxyacetylene Burner	Welders, Cutters, and Welder Fitters .....	51-4121.06	2932
Oxyacetylene Cutter	Welders, Cutters, and Welder Fitters .....	51-4121.06	2932
Oxyacetylene Torch Operator	Welders, Cutters, and Welder Fitters .....	51-4121.06	2932
Oxyacetylene Welder	Welders, Cutters, and Welder Fitters .....	51-4121.06	2932
Oxygen Equipment Aide	Medical Equipment Preparers .....	31-9093.00	1592



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Oxygen Equipment Technician	Respiratory Therapy Technicians .....	29-2054.00 .....	1502
Oxygen Furnace Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
	Metal-Refining Furnace Operators and Tenders .....	51-4051.00 .....	2900
Oxygen Plant Operator	Chemical Equipment Operators and Tenders .....	51-9011.00 .....	3094
	Gas Plant Operators .....	51-8092.00 .....	3086
Oxygen System Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Oxygen Tank Filler	Packaging and Filling Machine Operators and Tenders .....	51-9111.00 .....	3160
Oxygen Therapist	Respiratory Therapists .....	29-1126.00 .....	1420
Oxygen Therapy Teacher	Health Specialties Teachers, Postsecondary .....	25-1071.00 .....	981
Oxygen Therapy Technician	Respiratory Therapy Technicians .....	29-2054.00 .....	1502
Oxygraph Operator	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders .....	51-4122.00 .....	2941
Oxyhydrogen Welder	Welders, Cutters, and Welder Fitters .....	51-4121.06 .....	2932
Oyster Buyer	Purchasing Agents and Buyers, Farm Products .....	13-1021.00 .....	164
Oyster Culler	Fishers and Related Fishing Workers .....	45-3011.00 .....	2317
Oyster Cultivator	Aquacultural Managers .....	11-9011.03 .....	82
Oyster Dredger	Fishers and Related Fishing Workers .....	45-3011.00 .....	2317
Oyster Farmer	Aquacultural Managers .....	11-9011.03 .....	82
Oyster Fisherman	Fishers and Related Fishing Workers .....	45-3011.00 .....	2317
Oyster Floater	Fishers and Related Fishing Workers .....	45-3011.00 .....	2317
Oyster Grader	Graders and Sorters, Agricultural Products .....	45-2041.00 .....	2296
Oyster Grower	Aquacultural Managers .....	11-9011.03 .....	82
Oyster Harvester	Fishers and Related Fishing Workers .....	45-3011.00 .....	2317
Oyster Opener	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00 .....	2837
Oyster Picker	Fishers and Related Fishing Workers .....	45-3011.00 .....	2317
	Graders and Sorters, Agricultural Products .....	45-2041.00 .....	2296
Oyster Planter	Fishers and Related Fishing Workers .....	45-3011.00 .....	2317
Oyster Preparer	Combined Food Preparation and Serving Workers, Including Fast Food .....	35-3021.00 .....	1755
Oyster Shipper	Purchasing Agents and Buyers, Farm Products .....	13-1021.00 .....	164
Oyster Shucker	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00 .....	2837
Oyster Sorter	Graders and Sorters, Agricultural Products .....	45-2041.00 .....	2296
Oyster Tonger	Fishers and Related Fishing Workers .....	45-3011.00 .....	2317
Oyster Washer	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders .....	51-9192.00 .....	3191
Oysterman	Fishers and Related Fishing Workers .....	45-3011.00 .....	2317
Pack Changer	Hoist and Winch Operators .....	53-7041.00 .....	3384
Pack Master	Material Moving Workers, All Other .....	53-7199.00 .....	3431
Pack Mule Worker	Farmworkers, Farm and Ranch Animals .....	45-2093.00 .....	2312
Pack Out Operator	Packers and Packagers, Hand .....	53-7064.00 .....	3404
Pack Puller	Hoist and Winch Operators .....	53-7041.00 .....	3384
Pack Room Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Pack Worker Supervisor	First-Line Supervisors/Managers of Personal Service Workers .....	39-1021.00 .....	1824
Package Car Driver	Truck Drivers, Light or Delivery Services .....	53-3033.00 .....	3281
Package Checker	Security Guards .....	33-9032.00 .....	1703
Package Collector	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Package Crimper	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Package Delivery Driver	Truck Drivers, Light or Delivery Services .....	53-3033.00 .....	3281
Package Delivery Room Service Runner	Couriers and Messengers .....	43-5021.00 .....	2154
Package Designer	Commercial and Industrial Designers .....	27-1021.00 .....	1152
Package Dispatch Supervisor	Dispatchers, Except Police, Fire, and Ambulance .....	43-5032.00 .....	2162
Package Dyeing Machine Operator	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
	Textile Bleaching and Dyeing Machine Operators and Tenders .....	51-6061.00 .....	3009
Package Handler	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Package Lift Operator	Industrial Truck and Tractor Operators .....	53-7051.00 .....	3388
Package Liner	Packers and Packagers, Hand .....	53-7064.00 .....	3404
Package Maker	Packers and Packagers, Hand .....	53-7064.00 .....	3404
Package Pick Up	Material Moving Workers, All Other .....	53-7199.00 .....	3431
Package Sealer	Packers and Packagers, Hand .....	53-7064.00 .....	3404
Package Sorter	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Shipping, Receiving, and Traffic Clerks .....	43-5071.00	2185
Package Worker	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Package Wrapper	Packers and Packagers, Hand .....	53-7064.00	3404
Package Yarns Drying Machine Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00	3127
Packager	Cutters and Trimmers, Hand .....	51-9031.00	3115
	Packers and Packagers, Hand .....	53-7064.00	3404
Packager or Packer and Weigher	Packers and Packagers, Hand .....	53-7064.00	3404
Packaging Designer	Commercial and Industrial Designers .....	27-1021.00	1152
Packaging Engineer	Engineers, All Other .....	17-2199.00	513
	Industrial Engineers .....	17-2112.00	478
Packaging Inspector	Team Assemblers .....	51-2092.00	2821
Packaging Machine Operator	Packaging and Filling Machine Operators and Tenders .....	51-9111.00	3160
Packaging Manager	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Packaging Materials Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Packaging Operator	Photographic Process Workers .....	51-9131.00	3176
Packaging Specialist	Mail Clerks and Mail Machine Operators, Except Postal Service .....	43-9051.00	2248
Packaging Supervisor	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand .....	53-1021.00	3235
	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Packaging Technician	Production Workers, All Other .....	51-9199.00	3231
Packaging/Filling Machine Operator	Packaging and Filling Machine Operators and Tenders .....	51-9111.00	3160
Packer	Nursery Workers .....	45-2092.01	2304
	Graders and Sorters, Agricultural Products .....	45-2041.00	2296
	Material Moving Workers, All Other .....	53-7199.00	3431
	Packaging and Filling Machine Operators and Tenders .....	51-9111.00	3160
	Packers and Packagers, Hand .....	53-7064.00	3404
	Order Fillers, Wholesale and Retail Sales .....	43-5081.04	2201
Packer and Carry Out	Packers and Packagers, Hand .....	53-7064.00	3404
Packer Fuser	Packers and Packagers, Hand .....	53-7064.00	3404
Packer-Fuser	Packers and Packagers, Hand .....	53-7064.00	3404
Packing and Wrapping Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Packing Clerk	Packers and Packagers, Hand .....	53-7064.00	3404
Packing Floor Worker	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
	Machine Feeders and Offbearers .....	53-7063.00	3400
Packing House Laborer	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Packing House Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Packing Line Operator	Conveyor Operators and Tenders .....	53-7011.00	3365
Packing Line Worker	Packers and Packagers, Hand .....	53-7064.00	3404
Packing Machine Can Feeder	Machine Feeders and Offbearers .....	53-7063.00	3400
Packing Machine Operator	Packaging and Filling Machine Operators and Tenders .....	51-9111.00	3160
Packing Machine Pilot Can Router	Packaging and Filling Machine Operators and Tenders .....	51-9111.00	3160
Packing Room Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Packing Room Worker	Packers and Packagers, Hand .....	53-7064.00	3404
Packing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Packing Tractor Machine Operator	Agricultural Equipment Operators .....	45-2091.00	2300
Pad Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
Pad Extraction Tender	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Pad Extractor Tender	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00	3127
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Pad Hand	Assemblers and Fabricators, All Other .....	51-2099.00	2829
	Shoe and Leather Workers and Repairers .....	51-6041.00	2993
Pad Machine Feeder	Machine Feeders and Offbearers .....	53-7063.00	3400
Pad Machine Offbearer	Machine Feeders and Offbearers .....	53-7063.00	3400
Pad Machine Operator	Production Workers, All Other .....	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Pad Maker	Assemblers and Fabricators, All Other .....	51-2099.00	2829
	Production Workers, All Other .....	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Pad Making Machine Operator	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Padded Products Finisher	Production Workers, All Other	51-9199.00	3231
Padder	Sewing Machine Operators	51-6031.00	2989
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Padding Gluer	Production Workers, All Other	51-9199.00	3231
Padding Machine Operator	Production Workers, All Other	51-9199.00	3231
	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Paddock Judge	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Page	Couriers and Messengers	43-5021.00	2154
	Library Assistants, Clerical	43-4121.00	2121
	Tour Guides and Escorts	39-6021.00	1902
Page Designer	Proofreaders and Copy Markers	43-9081.00	2260
Page Makeup System Operator	Desktop Publishers	43-9031.00	2236
Page Technician	Library Technicians	25-4031.00	1114
Pageant Director	Talent Directors	27-2012.04	1195
Pager	Couriers and Messengers	43-5021.00	2154
	Production Workers, All Other	51-9199.00	3231
Pai Gow Dealer	Gaming Dealers	39-3011.00	1836
Pai Gow Manager	Gaming Managers	11-9071.00	119
Paid Search Specialist	Electronic Commerce Specialists	15-1099.12	387
Pail Bailer	Production Workers, All Other	51-9199.00	3231
Pain Management Physician	Physical Medicine and Rehabilitation Physicians	29-1069.08	1373
Pain Medicine Physician	Physical Medicine and Rehabilitation Physicians	29-1069.08	1373
Paint Booth Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Paint Brush Maker	Production Workers, All Other	51-9199.00	3231
Paint Canner	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Paint Department Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Paint Dipper	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Paint Formulator	Chemical Technicians	19-4031.00	777
Paint Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Paint Laboratory Technician	Chemical Technicians	19-4031.00	777
Paint Line Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Paint Machine Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Paint Maker	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Paint Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
	Retail Salespersons	41-2031.00	1966
Paint Pourer	Helpers--Production Workers	51-9198.00	3227
	Machine Feeders and Offbearers	53-7063.00	3400
Paint Preparer	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Paint Prepper	Painters, Transportation Equipment	51-9122.00	3168
Paint Roller Assembler	Production Workers, All Other	51-9199.00	3231
Paint Roller Cover Machine Setter	Production Workers, All Other	51-9199.00	3231
Paint Roller Covermaker	Production Workers, All Other	51-9199.00	3231
Paint Roller Covers Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Paint Roller Winder	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Paint Room Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Paint Specialist	Painters, Transportation Equipment	51-9122.00	3168
Paint Spray Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Paint Spray Tender	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Paint Stock Clerk	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Paint Stockman	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Paint Stripper	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Paint Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Paint Technician	Chemical Technicians	19-4031.00	777
	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
	Painters, Transportation Equipment	51-9122.00	3168

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Paint Tester	Chemical Technicians .....	19-4031.00 .....	777
Painter	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers .....	51-2011.00 .....	2793
	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00 .....	3164
	Fine Artists, Including Painters, Sculptors, and Illustrators .....	27-1013.00 .....	1143
	Helpers—Painters, Paperhangers, Plasterers, and Stucco Masons .....	47-3014.00 .....	2488
	Painters, Construction and Maintenance .....	47-2141.00 .....	2433
	Painters, Transportation Equipment .....	51-9122.00 .....	3168
	Painting, Coating, and Decorating Workers .....	51-9123.00 .....	3172
	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Painter and Body Mechanic Apprentice	Automotive Body and Related Repairers .....	49-3021.00 .....	2631
Painter and Body Work	Automotive Body and Related Repairers .....	49-3021.00 .....	2631
Painter and Decorator	Painters, Construction and Maintenance .....	47-2141.00 .....	2433
Painter and Decorator Apprentice	Painters, Construction and Maintenance .....	47-2141.00 .....	2433
Painter and Paperhanger Apprentice	Painters, Construction and Maintenance .....	47-2141.00 .....	2433
Painter Apprentice	Automotive Body and Related Repairers .....	49-3021.00 .....	2631
	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00 .....	3164
	Fine Artists, Including Painters, Sculptors, and Illustrators .....	27-1013.00 .....	1143
	Painters, Construction and Maintenance .....	47-2141.00 .....	2433
	Painters, Transportation Equipment .....	51-9122.00 .....	3168
	Painting, Coating, and Decorating Workers .....	51-9123.00 .....	3172
	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Painter Assistant	Helpers—Painters, Paperhangers, Plasterers, and Stucco Masons .....	47-3014.00 .....	2488
Painter Helper	Helpers—Painters, Paperhangers, Plasterers, and Stucco Masons .....	47-3014.00 .....	2488
	Helpers—Production Workers .....	51-9198.00 .....	3227
Painter Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00 .....	2340
	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Painting Contractor	Construction Managers .....	11-9021.00 .....	90
	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00 .....	2340
Painting Department Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Painting Machine Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00 .....	3164
Painting Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00 .....	2340
Painting Technician	Painting, Coating, and Decorating Workers .....	51-9123.00 .....	3172
Paintings Conservator	Fine Artists, Including Painters, Sculptors, and Illustrators .....	27-1013.00 .....	1143
	Museum Technicians and Conservators .....	25-4013.00 .....	1106
Paintings Restorer	Fine Artists, Including Painters, Sculptors, and Illustrators .....	27-1013.00 .....	1143
Paintless Dent Repair Technician	Automotive Body and Related Repairers .....	49-3021.00 .....	2631
Paired	Helpers—Production Workers .....	51-9198.00 .....	3227
	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
	Production Workers, All Other .....	51-9199.00 .....	3231
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Pairing Machine Operator	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Paleobotanist	Biological Scientists, All Other .....	19-1029.00 .....	638
	Life Scientists, All Other .....	19-1099.00 .....	664
Paleologist	Psychologists, All Other .....	19-3039.00 .....	733
	Social Scientists and Related Workers, All Other .....	19-3099.00 .....	763
Paleology Teacher	Anthropology and Archeology Teachers, Postsecondary .....	25-1061.00 .....	954
Paleontological Helper	Life, Physical, and Social Science Technicians, All Other .....	19-4099.00 .....	819
Paleontologist	Geoscientists, Except Hydrologists and Geographers .....	19-2042.00 .....	692
Paleontology Teacher	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary .....	25-1051.00 .....	939
Pallbearer	Funeral Attendants .....	39-4021.00 .....	1868
Pallet Assembler	Production Workers, All Other .....	51-9199.00 .....	3231
Pallet Rectifier	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00 .....	2884
Pallet Stone Inserter	Timing Device Assemblers, Adjusters, and Calibrators .....	51-2093.00 .....	2825
	Watch Repairers .....	49-9064.00 .....	2753
Pallet Stone Positioner	Timing Device Assemblers, Adjusters, and Calibrators .....	51-2093.00 .....	2825
	Watch Repairers .....	49-9064.00 .....	2753
Palletizer	Material Moving Workers, All Other .....	53-7199.00 .....	3431



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Packers and Packers, Hand	53-7064.00	3404
Palletizer Operator	Conveyor Operators and Tenders	53-7011.00	3365
Palliative Care Nurse Practitioner	Nurse Practitioners	29-1199.03	1438
Palm Gatherer	Forest and Conservation Workers	45-4011.00	2324
Palmist	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238
Pan Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
	Dishwashers	35-9021.00	1776
Pan Dumper	Bakers	51-3011.00	2829
Pan Greaser	Production Workers, All Other	51-9199.00	3231
Pan Helper	Chemical Equipment Operators and Tenders	51-9011.00	3094
	Helpers--Production Workers	51-9198.00	3227
Pan Man	Bakers	51-3011.00	2829
Pan Operator	Extraction Workers, All Other	47-5099.00	2578
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Pan Puller	Bakers	51-3011.00	2829
Pan Pusher	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Pan Shover	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Pan Tank Worker	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Pan Washer	Cleaners of Vehicles and Equipment	53-7061.00	3392
	Dishwashers	35-9021.00	1776
Panel Beater	Automotive Body and Related Repairers	49-3021.00	2631
Panel Cutter	Production Workers, All Other	51-9199.00	3231
Panel Edge Painter	Painting, Coating, and Decorating Workers	51-9123.00	3172
Panel Edge Sealer	Production Workers, All Other	51-9199.00	3231
Panel Flow Machine Operator	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Panel Installer	Construction Carpenters	47-2031.01	2358
Panel Laminator	Production Workers, All Other	51-9199.00	3231
Panel Lay-Up Worker	Production Workers, All Other	51-9199.00	3231
Panel Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Panel Machine Setter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Panel Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Panel Saw Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Panel Shaper	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Panelboard Operator	Plant and System Operators, All Other	51-8099.00	3093
	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Panelboard Tank Pumper	Pump Operators, Except Wellhead Pumpers	53-7072.00	3412
Panman	Painting, Coating, and Decorating Workers	51-9123.00	3172
Panner	Bakers	51-3011.00	2829
Pantograph Engraver	Etchers and Engravers	51-9194.00	3199
Pantograph Machine Operator	Prepress Technicians and Workers	51-5022.00	2973
Pantograph Machine Set-Up Operator	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4035.00	2892
Pantograph Operator	Etchers and Engravers	51-9194.00	3199
	Prepress Technicians and Workers	51-5022.00	2973
Pantograph Setter	Prepress Technicians and Workers	51-5022.00	2973
	Printing Machine Operators	51-5023.00	2977
Pantograph Transferrer	Prepress Technicians and Workers	51-5022.00	2973
Pantograph Watcher	Sewing Machine Operators	51-6031.00	2989
Pantographer	Prepress Technicians and Workers	51-5022.00	2973
Pantry Chef	Chefs and Head Cooks	35-1011.00	1719
Pantry Cook	Food Preparation Workers	35-2021.00	1747
Pantry Goods Maker	Food Preparation Workers	35-2021.00	1747
Pantry Goods Worker	Food Preparation Workers	35-2021.00	1747

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Pantry Worker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Food Preparation Workers	35-2021.00	1747
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Pants Cutter	Tailors, Dressmakers, and Custom Sewers	51-6052.00	3005
Pants Maker	Sewing Machine Operators	51-6031.00	2989
	Tailors, Dressmakers, and Custom Sewers	51-6052.00	3005
Pants Presser	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Paper and Paper Products Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Paper and Prints Restorer	Museum Technicians and Conservators	25-4013.00	1106
Paper Bag Maker	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Paper Bag Press Operator	Machine Feeders and Offbearers	53-7063.00	3400
Paper Bags Sewing Machine Operator	Sewing Machine Operators	51-6031.00	2989
Paper Baler	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Paper Box Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Paper Box Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
Paper Bundler	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Production Workers, All Other	51-9199.00	3231
	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Paper Cap Machine Operator	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Paper Carrier	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Paper Cleaner	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Paper Coater	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Paper Coating Machine Operator	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Paper Coating Supervisor	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Paper Colorer	Machine Feeders and Offbearers	53-7063.00	3400
Paper Cone Drying Machine Operator	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Paper Cone Grader	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Paper Cone Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Paper Cone Machine Tender	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
	Museum Technicians and Conservators	25-4013.00	1106
Paper Conservator	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Paper Control Clerk	Production Workers, All Other	51-9199.00	3231
Paper Core Machine Operator	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Paper Counter	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Paper Cup Machine Operator	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Paper Cup Machine Tender	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Paper Cutter	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Paper Cutter Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Paper Cutting Machine Operator	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Paper Deliverer	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Paper Feeder	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Paper Final Inspector	Production Workers, All Other	51-9199.00	3231
Paper Finisher	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Paper Folder	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Paper Folding Machine Operator	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Paper Goods Machine Set-Up Operator	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Paper Grader	Teacher Assistants	25-9041.00	1131
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Paper Handler	Paperhangers	47-2142.00	2437
Paper Hanger	Helpers—Production Workers	51-9198.00	3227
Paper Insertor	Office and Administrative Support Workers, All Other	43-9199.00	2268



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Production Workers, All Other	51-9199.00	3231
Paper Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Paper Lay-Up Handler	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Paper Machine Back Tender	Production Workers, All Other	51-9199.00	3231
Paper Machine Backtender	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Paper Machine Operator	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Paper Machine Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Paper Machine Tender	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Paper Maker	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Paper Making Machine Operator	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Paper Making Machinery Assembler	Engine and Other Machine Assemblers	51-2031.00	2808
Paper Mill Superintendent	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Paper Mill Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Paper Novelty Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Paper Pattern Folder	Packers and Packagers, Hand	53-7064.00	3404
Paper Pattern Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Paper Plate Machine Tender	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Paper Processing Machine Helper	Helpers--Production Workers	51-9198.00	3227
Paper Processor	Photographic Processing Machine Operators	51-9132.00	3180
Paper Products Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Paper Products Printer	Printing Machine Operators	51-5023.00	2977
Paper Products Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Paper Reclaiming Machine Operator	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Paper Reel Operator	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
	Production Workers, All Other	51-9199.00	3231
Paper Rewinder	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Paper Roll Machine Operator	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Paper Roller	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Paper Ruler	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Paper Sample Clerk	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Paper Sealer	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Paper Slitter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Paper Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Production Workers, All Other	51-9199.00	3231
Paper Sorter and Counter	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Paper Stackers	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Paper Steamer	Construction Laborers	47-2061.00	2390
Paper Stripper	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Painting, Coating, and Decorating Workers	51-9123.00	3172
	Production Workers, All Other	51-9199.00	3231
Paper Tester	Industrial Engineering Technicians	17-3026.00	577
Paper Testing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Paper Tube Machine Operator	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Paper Twister Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Paper Winder	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Paper Wood Cutter	Fallers	45-4021.00	2328
Paperback Machine Operator	Bookbinders	51-5012.00	2965
	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Paperboard Box Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
	Production Workers, All Other	51-9199.00	3231
Paperboard Boxes Estimator	Production, Planning, and Expediting Clerks	43-5061.00	2181

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Paperboard Products Production Scheduler	Production, Planning, and Expediting Clerks	43-5061.00	2181
Paperer	Production Workers, All Other	51-9199.00	3231
Paperhanger	Paperhangers	47-2142.00	2437
	Production Workers, All Other	51-9199.00	3231
Paperhanger and Painter	Paperhangers	47-2142.00	2437
Paperhanger Apprentice	Paperhangers	47-2142.00	2437
Paperhanger Assistant	Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons	47-3014.00	2488
Paperhanger Contractor	Construction Managers	11-9021.00	90
	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	51-9011.00	2340
Paperhanger Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Papier Mache Molder	Production Workers, All Other	51-9199.00	3231
Papier Mache' Molder	Assemblers and Fabricators, All Other	51-2099.00	2829
Para Educator	Teacher Assistants	25-9041.00	1131
Para Machine Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
Para Professional	Teacher Assistants	25-9041.00	1131
Parachute Folder	Production Workers, All Other	51-9199.00	3231
Parachute Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Parachute Line Tier	Helpers--Production Workers	51-9198.00	3227
Parachute Manufacturing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Parachute Marker	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Parachute Mender	Fabric Menders, Except Garment	49-9093.00	2765
Parachute Packer	Production Workers, All Other	51-9199.00	3231
Parachute Rigger	Production Workers, All Other	51-9199.00	3231
Parachute Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Paradi Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
Paradichlorobenzene Tender	Cooling and Freezing Equipment Operators and Tenders	51-9193.00	3195
Paraeducator	Teacher Assistants	25-9041.00	1131
Paraffin Machine Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Paraffin Plant Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Paraffin Plant Sweater Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Paraffiner	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Parakeet Raiser	Farmers and Ranchers	11-9012.00	86
Paralegal	Court Clerks	43-4031.01	2082
	Law Clerks	23-2092.00	901
	Legal Secretaries	43-6012.00	2212
	Paralegals and Legal Assistants	23-2011.00	893
Paralegal Instructor	Law Teachers, Postsecondary	25-1112.00	1000
Paralegal Secretary	Legal Secretaries	43-6012.00	2212
Paralegal Specialist	Paralegals and Legal Assistants	23-2011.00	893
Paramedic	Ambulance Drivers and Attendants, Except Emergency Medical Technicians	53-3011.00	3261
	Emergency Management Specialists	13-1061.00	216
	Emergency Medical Technicians and Paramedics	29-2041.00	1485
Paramedic Supervisor	Emergency Medical Technicians and Paramedics	29-2041.00	1485
Paraoptometric	Health Technologists and Technicians, All Other	29-2099.00	1532
Paraprofessional	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
	Tax Preparers	13-2082.00	308
	Teacher Assistants	25-9041.00	1131
Paraprofessional Aide	Teacher Assistants	25-9041.00	1131
Paraprofessional Aide Teacher	Teacher Assistants	25-9041.00	1131
Paraprofessional Interpreter	Interpreters and Translators	27-3091.00	1273
Parasitologist	Medical Scientists, Except Epidemiologists	19-1042.00	660
Parasitology Teacher	Biological Science Teachers, Postsecondary	25-1042.00	932
Parcel Carrier	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Parcel Post Carrier	Postal Service Mail Carriers	43-5052.00	2174
Parcel Post Clerk	Mail Clerks and Mail Machine Operators, Except Postal Service	43-9051.00	2248



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Postal Service Clerks .....	43-5051.00	2170
Parcel Post Delivery	Postal Service Mail Carriers .....	43-5052.00	2174
Parcel Post Distribution Machine Operator (PDPMO)	Postal Service Mail Sorters, Processors, and Processing Machine Operators .....	43-5053.00	2177
Parcel Post Truck Driver	Truck Drivers, Light or Delivery Services .....	53-3033.00	3281
Parcel Wrapper	Packers and Packagers, Hand .....	53-7064.00	3404
Parent Aide	Child Care Workers .....	39-9011.00	1918
Parer	Food Preparation Workers .....	35-2021.00	1747
Pari Mutuel Clerk	Gaming and Sports Book Writers and Runners .....	39-3012.00	1840
Pari Mutuel Ticket Cashier	Gaming and Sports Book Writers and Runners .....	39-3012.00	1840
Pari Mutuel Ticket Checker	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00	2055
Pari Mutuel Ticket Seller	Gaming and Sports Book Writers and Runners .....	39-3012.00	1840
Parimutuel Ticket Cashier	Cashiers .....	41-2011.00	1950
Parimutuel Ticket Seller	Cashiers .....	41-2011.00	1950
Paring Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
Parish Priest	Clergy .....	21-2011.00	869
Parish Religious Education Director	Directors, Religious Activities and Education .....	21-2021.00	873
Parish Visitor	Religious Workers, All Other .....	21-2099.00	877
Parish Worker	Religious Workers, All Other .....	21-2099.00	877
Park Activities Coordinator	Park Naturalists .....	19-1031.03	648
Park Aide	Receptionists and Information Clerks .....	43-4171.00	2141
Park Attendant	Amusement and Recreation Attendants .....	39-3091.00	1852
Park Guard	Fish and Game Wardens .....	33-3031.00	1671
Park Interpretive Specialist	Park Naturalists .....	19-1031.03	648
Park Keeper	Landscaping and Groundskeeping Workers .....	37-3011.00	1804
Park Manager	Park Naturalists .....	19-1031.03	648
Park Naturalist	Park Naturalists .....	19-1031.03	648
Park Ranger	Park Naturalists .....	19-1031.03	648
	Forest and Conservation Technicians .....	19-4093.00	815
	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers .....	33-9092.00	1710
	Police Patrol Officers .....	33-3051.01	1679
	Protective Service Workers, All Other .....	33-9099.00	1715
Park Recreation Manager	First-Line Supervisors/Managers of Personal Service Workers .....	39-1021.00	1824
	Recreation Workers .....	39-9032.00	1934
Park Superintendent	Chief Executives .....	11-1011.00	1
	General and Operations Managers .....	11-1021.00	5
Park Warden	Park Naturalists .....	19-1031.03	648
	Fish and Game Wardens .....	33-3031.00	1671
	Forest and Conservation Technicians .....	19-4093.00	815
Park Worker Supervisor	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers .....	45-1011.07	2276
	First-Line Supervisors/Managers of Personal Service Workers .....	39-1021.00	1824
Parking Analyst	Civil Engineering Technicians .....	17-3022.00	555
Parking Attendant	Amusement and Recreation Attendants .....	39-3091.00	1852
	Parking Lot Attendants .....	53-6021.00	3341
Parking Cashier	Parking Lot Attendants .....	53-6021.00	3341
Parking Control Aid	Parking Enforcement Workers .....	33-3041.00	1675
Parking Control Specialist	Parking Enforcement Workers .....	33-3041.00	1675
Parking Enforcement Monitor	Parking Enforcement Workers .....	33-3041.00	1675
Parking Enforcement Officer (PEO)	Parking Enforcement Workers .....	33-3041.00	1675
Parking Garage Manager	Storage and Distribution Managers .....	11-3071.02	69
Parking Line Painter	Painters, Construction and Maintenance .....	47-2141.00	2433
Parking Lot Attendant	Parking Lot Attendants .....	53-6021.00	3341
Parking Lot Attendant and Cashier	Parking Lot Attendants .....	53-6021.00	3341
Parking Lot Laborer	Parking Lot Attendants .....	53-6021.00	3341
Parking Lot Manager	Storage and Distribution Managers .....	11-3071.02	69
Parking Lot Signaler	Parking Lot Attendants .....	53-6021.00	3341
Parking Lot Spotter	Parking Lot Attendants .....	53-6021.00	3341
Parking Lot Supervisor	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand .....	53-1021.00	3235

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
Parking Meter Collector	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
Parking Meter Installer	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
Parking Meter Mechanic	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
Parking Meter Servicer	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
Parking Patroller	Parking Enforcement Workers	33-3041.00	1675
Parking Ramp Attendant	Parking Lot Attendants	53-6021.00	3341
Parking Security Attendant	Parking Enforcement Workers	33-3041.00	1675
Parks and Recreation Manager	Park Naturalists	19-1031.03	648
	General and Operations Managers	11-1021.00	5
Parks Recreation Coordinator	First-Line Supervisors/Managers of Personal Service Workers	39-1021.00	1824
	Recreation Workers	39-9032.00	1934
Parks Recreation Director	First-Line Supervisors/Managers of Personal Service Workers	39-1021.00	1824
	Recreation Workers	39-9032.00	1934
Parlor Chaperone	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	35-9031.00	1780
	Personal Care and Service Workers, All Other	39-9099.00	1942
Parlor Maid	Maids and Housekeeping Cleaners	37-2012.00	1796
Parlor Manager	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers	45-1011.08	2280
Parole Agent	Probation Officers and Correctional Treatment Specialists	21-1092.00	861
Parole Director	Social and Community Service Managers	11-9151.00	149
Parole Officer	Probation Officers and Correctional Treatment Specialists	21-1092.00	861
Parole Supervisor	Probation Officers and Correctional Treatment Specialists	21-1092.00	861
Parquet Floor Layer	Tile and Marble Setters	47-2044.00	2378
Parquetry Floor Layer	Tile and Marble Setters	47-2044.00	2378
Part Maker	Production Workers, All Other	51-9199.00	3231
Part Time Flexible Clerk (PTF Clerk)	Postal Service Clerks	43-5051.00	2170
Partial Design and Survey Technician	Dental Laboratory Technicians	51-9081.00	3147
Particle Board Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Partition Assembler	Production Workers, All Other	51-9199.00	3231
Partition Assembly Machine Operator	Production Workers, All Other	51-9199.00	3231
Partition Making Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Partition Setter	Rough Carpenters	47-2031.02	2362
Partner	Lawyers	23-1011.00	877
Parts Advisor	Parts Salespersons	41-2022.00	1962
Parts Attendant	Industrial Truck and Tractor Operators	53-7051.00	3388
Parts Back Counter Man	Parts Salespersons	41-2022.00	1962
Parts Cataloger	Office and Administrative Support Workers, All Other	43-9199.00	2268
Parts Cataloguer	Production, Planning, and Expediting Clerks	43-5061.00	2181
Parts Chaser	Service Station Attendants	53-6031.00	3344
Parts Classifier	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Parts Clerk	Parts Salespersons	41-2022.00	1962
	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Parts Consultant	Parts Salespersons	41-2022.00	1962
Parts Control Clerk	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Parts Counter Clerk	Parts Salespersons	41-2022.00	1962
Parts Counter Sales Person	Parts Salespersons	41-2022.00	1962
Parts Counter Salesman	Parts Salespersons	41-2022.00	1962
Parts Counterperson	Parts Salespersons	41-2022.00	1962
Parts Counterperson	Parts Salespersons	41-2022.00	1962
Parts Department Manager	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
Parts Department Supervisor	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
Parts Driver	Truck Drivers, Light or Delivery Services	53-3033.00	3281
Parts Expediter	Production, Planning, and Expediting Clerks	43-5061.00	2181
Parts Identifier	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Parts Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Parts Lister	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Parts Manager	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
	Parts Salespersons	41-2022.00	1962
	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Parts Order and Stock Clerk	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Parts Person	Parts Salespersons	41-2022.00	1962
Parts Puller	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
	Order Fillers, Wholesale and Retail Sales	43-5081.04	2201
Parts Remover	Helpers--Production Workers	51-9198.00	3227
Parts Runner	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Truck Drivers, Light or Delivery Services	53-3033.00	3281
Parts Sales Manager	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
Parts Salesman	Parts Salespersons	41-2022.00	1962
Parts Salesperson	Parts Salespersons	41-2022.00	1962
Parts Salvager	Industrial Machinery Mechanics	49-9041.00	2710
Parts Specialist	Parts Salespersons	41-2022.00	1962
Parts Technician	Parts Salespersons	41-2022.00	1962
	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Party Chief	Surveying Technicians	17-3031.01	597
Party Demonstrator	Demonstrators and Product Promoters	41-9011.00	1999
Party Director	Demonstrators and Product Promoters	41-9011.00	1999
Party Host/Hostess	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	35-9031.00	1780
Party Plan Dealer	Demonstrators and Product Promoters	41-9011.00	1999
Party Plan Demonstrator	Demonstrators and Product Promoters	41-9011.00	1999
Party Plan Sales Agent	Demonstrators and Product Promoters	41-9011.00	1999
Party Plan Sales Consultant	Demonstrators and Product Promoters	41-9011.00	1999
Party Plan Sales Director	Demonstrators and Product Promoters	41-9011.00	1999
Party Plan Sales Host/Hostess	Demonstrators and Product Promoters	41-9011.00	1999
Party Plan Sales Unit Advisor	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
Party Plan Sales Unit Sales Leader	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
Party Plan Selling Distributor	Demonstrators and Product Promoters	41-9011.00	1999
Party Planner	Demonstrators and Product Promoters	41-9011.00	1999
	Meeting and Convention Planners	13-1121.00	246
Pass Worker	Personal Care and Service Workers, All Other	39-9099.00	1942
Passenger Agent	Production Workers, All Other	51-9199.00	3231
Passenger Attendant	Sewers, Hand	51-6051.00	3001
Passenger Barge Master	Reservation and Transportation Ticket Agents and Travel Clerks	43-4181.00	2145
Passenger Brakeman	Transportation Attendants, Except Flight Attendants and Baggage Porters	39-6032.00	1914
Passenger Car Conductor	Ship and Boat Captains	53-5021.01	3317
Passenger Conductor	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
Passenger Elevator Operator	Railroad Conductors and Yardmasters	53-4031.00	3304
Passenger Locomotive Engineer	Railroad Conductors and Yardmasters	53-4031.00	3304
	Material Moving Workers, All Other	53-7199.00	3431
Passenger or Freight Flagman	Locomotive Engineers	53-4011.00	3289
Passenger Rate Clerk	Locomotive Firemen	53-4012.00	3293
Passenger Relations Representative	Crossing Guards	33-9091.00	1707
Passenger Representative	Reservation and Transportation Ticket Agents and Travel Clerks	43-4181.00	2145
Passenger Screener	Customer Service Representatives	43-4051.00	2101
Passenger Service Agent	Transportation Attendants, Except Flight Attendants and Baggage Porters	39-6032.00	1914
Passenger Service Manager	Transportation Security Officers	33-9099.01	1715
Passenger Service Representative	Reservation and Transportation Ticket Agents and Travel Clerks	43-4181.00	2145
	Transportation Managers	11-3071.01	65
Passenger Service Supervisor	Personal Care and Service Workers, All Other	39-9099.00	1942
Passenger Solicitor	Transportation Attendants, Except Flight Attendants and Baggage Porters	39-6032.00	1914
Passenger Tire Builder	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
	Reservation and Transportation Ticket Agents and Travel Clerks	43-4181.00	2145
	Tire Builders	51-9197.00	3223

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Passenger Train Braker	Railroad Brake, Signal, and Switch Operators .....	53-4021.00 .....	3300
Passenger Vessel Chef	Chefs and Head Cooks .....	35-1011.00 .....	1719
Passenger Vessels Captain	Ship and Boat Captains .....	53-5021.01 .....	3317
Passer	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
	Production Workers, All Other .....	51-9199.00 .....	3231
Passport Application Examiner	Licensing Examiners and Inspectors .....	13-1041.02 .....	193
Pasta Maker	Food Batchmakers .....	51-3092.00 .....	2848
Pasta Press Operator	Food Batchmakers .....	51-3092.00 .....	2848
Paste Maker	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Paste Mixer	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Paste Mixing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Paste Plant Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Paste Up Artist	Prepress Technicians and Workers .....	51-5022.00 .....	2973
Paste Up Copy Camera Operator	Prepress Technicians and Workers .....	51-5022.00 .....	2973
Paste Up Copy Camera Operator Apprentice	Photographic Process Workers .....	51-9131.00 .....	3176
Paster	Painting, Coating, and Decorating Workers .....	51-9123.00 .....	3172
Paster Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Paste-Up Artist	Prepress Technicians and Workers .....	51-5022.00 .....	2973
Paste-Up Artist Apprentice	Prepress Technicians and Workers .....	51-5022.00 .....	2973
Paste-Up Worker	Prepress Technicians and Workers .....	51-5022.00 .....	2973
Pasteurizer	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Pasteurizing Machine Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Pasting Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Pasting Machine Offbearer	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Pasting Machine Operator	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4193.00 .....	2953
Pastor	Clergy .....	21-2011.00 .....	869
	Directors, Religious Activities and Education .....	21-2021.00 .....	873
Pastoral Assistant	Religious Workers, All Other .....	21-2099.00 .....	877
Pastoral Counselor	Clergy .....	21-2011.00 .....	869
	Counselors, All Other .....	21-1019.00 .....	845
	Religious Workers, All Other .....	21-2099.00 .....	877
Pastoral Ministries Professor	Philosophy and Religion Teachers, Postsecondary .....	25-1126.00 .....	1027
Pastoral Worker	Religious Workers, All Other .....	21-2099.00 .....	877
Pastry Artist	Chefs and Head Cooks .....	35-1011.00 .....	1719
	Painting, Coating, and Decorating Workers .....	51-9123.00 .....	3172
Pastry Baker	Bakers .....	51-3011.00 .....	2829
	Cooks, Restaurant .....	35-2014.00 .....	1739
Pastry Chef	Bakers .....	51-3011.00 .....	2829
	Chefs and Head Cooks .....	35-1011.00 .....	1719
	Painting, Coating, and Decorating Workers .....	51-9123.00 .....	3172
Pastry Cook	Bakers .....	51-3011.00 .....	2829
	Chefs and Head Cooks .....	35-1011.00 .....	1719
Pastry Cook Apprentice	Bakers .....	51-3011.00 .....	2829
	Chefs and Head Cooks .....	35-1011.00 .....	1719
Pastry Cook Helper	Food Preparation Workers .....	35-2021.00 .....	1747
Pastry Decorator	Bakers .....	51-3011.00 .....	2829
Pastry Finisher	Bakers .....	51-3011.00 .....	2829
Pastry Wrapper	Packers and Packagers, Hand .....	53-7064.00 .....	3404
Patch Driller	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Patch Finisher	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Patch Machine Operator	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00 .....	3187
Patch Man	Furniture Finishers .....	51-7021.00 .....	3040
Patch Press Operator	Pressers, Textile, Garment, and Related Materials .....	51-6021.00 .....	2985
Patch Sander	Grinding and Polishing Workers, Hand .....	51-9022.00 .....	3107
Patch Washer	Textile Bleaching and Dyeing Machine Operators and Tenders .....	51-6061.00 .....	3009



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Patch Worker	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00 .....	1792
	Production Workers, All Other .....	51-9199.00 .....	3231
Patcher	Brickmasons and Blockmasons .....	47-2021.00 .....	2349
	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
	Production Workers, All Other .....	51-9199.00 .....	3231
	Railroad Brake, Signal, and Switch Operators .....	53-4021.00 .....	3300
Patcher Helper	Helpers—Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters .....	47-3011.00 .....	2475
	Helpers—Production Workers .....	51-9198.00 .....	3227
Patching Machine Operator	Laundry and Dry-Cleaning Workers .....	51-6011.00 .....	2981
	Pressers, Textile, Garment, and Related Materials .....	51-6021.00 .....	2985
	Paralegals and Legal Assistants .....	23-2011.00 .....	893
Patent Agent	Lawyers .....	23-1011.00 .....	877
Patent Attorney	Chemists .....	19-2031.00 .....	677
Patent Chemist	Mechanical Drafters .....	17-3013.00 .....	546
Patent Drafter	Legal Support Workers, All Other .....	23-2099.00 .....	909
Patent Examiner	Lawyers .....	23-1011.00 .....	877
Patent Lawyer	Legal Support Workers, All Other .....	23-2099.00 .....	909
Patent Searcher	Lawyers .....	23-1011.00 .....	877
Patent Solicitor	Medical and Clinical Laboratory Technicians .....	29-2012.00 .....	1455
Pathological Technician	Pathologists .....	29-1069.07 .....	1372
Pathologist	Medical and Clinical Laboratory Technicians .....	29-2012.00 .....	1455
Pathologist Assistant	Medical Equipment Preparers .....	31-9093.00 .....	1592
Pathology Laboratory Aide	Health Specialties Teachers, Postsecondary .....	25-1071.00 .....	981
Pathology Laboratory Aides Teacher	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
	Medical and Clinical Laboratory Technologists .....	29-2011.00 .....	1450
Pathology Laboratory Technologist	Health Specialties Teachers, Postsecondary .....	25-1071.00 .....	981
Pathology Teacher	Medical and Clinical Laboratory Technicians .....	29-2012.00 .....	1455
Pathology Technician	Medical Transcriptionists .....	31-9094.00 .....	1597
Pathology Transcriptionist	Patient Representatives .....	43-4051.03 .....	2105
Patient Access Representative	Interviewers, Except Eligibility and Loan .....	43-4111.00 .....	2118
	Bill and Account Collectors .....	43-3011.00 .....	2039
Patient Access Specialist	Bill and Account Collectors .....	43-3011.00 .....	2039
	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
	Medical Secretaries .....	43-6013.00 .....	2216
Patient Accounts Clerk	Bill and Account Collectors .....	43-3011.00 .....	2039
	Billing, Cost, and Rate Clerks .....	43-3021.02 .....	2047
Patient Accounts Representative	Patient Representatives .....	43-4051.03 .....	2105
Patient Advocate	Nursing Aides, Orderlies, and Attendants .....	31-1012.00 .....	1555
Patient Care Assistant (PCA)	Nursing Aides, Orderlies, and Attendants .....	31-1012.00 .....	1555
Patient Care Associate	Patient Representatives .....	43-4051.03 .....	2105
Patient Care Coordinator	First-Line Supervisors/Managers of Office and Administrative Support Workers .....	43-1011.00 .....	2027
	Registered Nurses .....	29-1111.00 .....	1384
	Nursing Aides, Orderlies, and Attendants .....	31-1012.00 .....	1555
Patient Care Technician (PCT)	Ambulance Drivers and Attendants, Except Emergency Medical Technicians .....	53-3011.00 .....	3261
Patient Carrier	Medical Secretaries .....	43-6013.00 .....	2216
Patient Coordinator	Nursing Aides, Orderlies, and Attendants .....	31-1012.00 .....	1555
Patient Escort	Billing, Cost, and Rate Clerks .....	43-3021.02 .....	2047
Patient Financial Representative	Patient Representatives .....	43-4051.03 .....	2105
	Interviewers, Except Eligibility and Loan .....	43-4111.00 .....	2118
	Bill and Account Collectors .....	43-3011.00 .....	2039
Patient Financial Service Representative	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
	Patient Representatives .....	43-4051.03 .....	2105
	Patient Representatives .....	43-4051.03 .....	2105
Patient Ombudsperson	Interviewers, Except Eligibility and Loan .....	43-4111.00 .....	2118
Patient Partner	Receptionists and Information Clerks .....	43-4171.00 .....	2141
Patient Registrar	Patient Representatives .....	43-4051.03 .....	2105
Patient Registration Representative			
Patient Relations Coordinator			

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Patient Relations Director	Medical and Health Services Managers .....	11-9111.00 .....	128
Patient Relations Manager	Patient Representatives .....	43-4051.03 .....	2105
Patient Relations Representative (PRR)	Patient Representatives .....	43-4051.03 .....	2105
	Medical Secretaries .....	43-6013.00 .....	2216
Patient Representative	Patient Representatives .....	43-4051.03 .....	2105
Patient Resource Coordinator	Patient Representatives .....	43-4051.03 .....	2105
	Medical and Public Health Social Workers .....	21-1022.00 .....	849
Patient Resources and Reimbursement Agent	Patient Representatives .....	43-4051.03 .....	2105
	Eligibility Interviewers, Government Programs .....	43-4061.00 .....	2106
Patient Service Representative	Billing, Cost, and Rate Clerks .....	43-3021.02 .....	2047
	Patient Representatives .....	43-4051.03 .....	2105
	Home Health Aides .....	31-1011.00 .....	1551
Patient Services Assistant	Patient Representatives .....	43-4051.03 .....	2105
	Eligibility Interviewers, Government Programs .....	43-4061.00 .....	2106
Patient Services Representative	Patient Representatives .....	43-4051.03 .....	2105
	Interviewers, Except Eligibility and Loan .....	43-4111.00 .....	2118
	Medical Secretaries .....	43-6013.00 .....	2216
Patient Sitter	Nursing Aides, Orderlies, and Attendants .....	31-1012.00 .....	1555
Patient Transportation Driver	Taxi Drivers and Chauffeurs .....	53-3041.00 .....	3285
Patient Transporter	Nursing Aides, Orderlies, and Attendants .....	31-1012.00 .....	1555
Patients Transporter	Healthcare Support Workers, All Other .....	31-9099.00 .....	1609
Patrol Captain	First-Line Supervisors/Managers of Police and Detectives .....	33-1012.00 .....	1613
Patrol Commander	First-Line Supervisors/Managers of Police and Detectives .....	33-1012.00 .....	1613
Patrol Conductor	Correctional Officers and Jailers .....	33-3012.00 .....	1650
Patrol Driver	Police Patrol Officers .....	33-3051.01 .....	1679
Patrol Guard	Security Guards .....	33-9032.00 .....	1703
Patrol Inspector	Immigration and Customs Inspectors .....	33-3021.05 .....	1667
Patrol Judge	Umpires, Referees, and Other Sports Officials .....	27-2023.00 .....	1211
Patrol Lady	Crossing Guards .....	33-9091.00 .....	1707
Patrol Mother	Crossing Guards .....	33-9091.00 .....	1707
Patrol Officer	Police Patrol Officers .....	33-3051.01 .....	1679
	Security Guards .....	33-9032.00 .....	1703
Patrol Police Sergeant	First-Line Supervisors/Managers of Police and Detectives .....	33-1012.00 .....	1613
Patrol Sergeant	First-Line Supervisors/Managers of Police and Detectives .....	33-1012.00 .....	1613
	Police Patrol Officers .....	33-3051.01 .....	1679
Patrol Supervisor	Sheriffs and Deputy Sheriffs .....	33-3051.03 .....	1683
Patrol Telecommunicator	Police, Fire, and Ambulance Dispatchers .....	43-5031.00 .....	2158
Patroller	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
	Transit and Railroad Police .....	33-3052.00 .....	1687
Patrolman	Electrical Power-Line Installers and Repairers .....	49-9051.00 .....	2732
	Highway Maintenance Workers .....	47-4051.00 .....	2518
	Police Patrol Officers .....	33-3051.01 .....	1679
	Security Guards .....	33-9032.00 .....	1703
	Telecommunications Line Installers and Repairers .....	49-9052.00 .....	2737
	Transit and Railroad Police .....	33-3052.00 .....	1687
Patron Services Specialist	Library Technicians .....	25-4031.00 .....	1114
Pattern Assembler	Maintenance Workers, Machinery .....	49-9043.00 .....	2719
Pattern Attendant	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03 .....	2197
Pattern Carrier	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
	Production Workers, All Other .....	51-9199.00 .....	3231
Pattern Chain Builder	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Pattern Chain Maker Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Pattern Changer	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Pattern Chart Writer	Fabric and Apparel Patternmakers .....	51-6092.00 .....	3028
	Patternmakers, Metal and Plastic .....	51-4062.00 .....	2912
Pattern Checker	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
	Patternmakers, Metal and Plastic .....	51-4062.00 .....	2912



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Pattern Clerk	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Pattern Cutter	Cutters and Trimmers, Hand	51-9031.00	3115
	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Patternmakers, Metal and Plastic	51-4062.00	2912
Pattern Designer	Fabric and Apparel Patternmakers	51-6092.00	3028
	Fashion Designers	27-1022.00	1156
Pattern Developer	Patternmakers, Metal and Plastic	51-4062.00	2912
Pattern Drafter	Mechanical Drafters	17-3013.00	546
Pattern Duplicator	Production Workers, All Other	51-9199.00	3231
Pattern Filer	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Pattern Finisher	Model Makers, Metal and Plastic	51-4061.00	2908
Pattern Fitter	Patternmakers, Metal and Plastic	51-4062.00	2912
Pattern Gater	Production Workers, All Other	51-9199.00	3231
Pattern Grader	Fabric and Apparel Patternmakers	51-6092.00	3028
Pattern Grader Cutter	Fabric and Apparel Patternmakers	51-6092.00	3028
Pattern Grader Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Pattern Hand	Production Workers, All Other	51-9199.00	3231
Pattern Illustrator	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Pattern Keeper	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Pattern Layout Worker	Lay-Out Workers, Metal and Plastic	51-4192.00	2949
Pattern Lease Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Pattern Maker	Fabric and Apparel Patternmakers	51-6092.00	3028
	Model Makers, Metal and Plastic	51-4061.00	2908
	Patternmakers, Metal and Plastic	51-4062.00	2912
	Patternmakers, Wood	51-7032.00	3048
Pattern Marker	Production Workers, All Other	51-9199.00	3231
	Woodworkers, All Other	51-7099.00	3060
Pattern Marking Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Pattern Mechanic	Patternmakers, Metal and Plastic	51-4062.00	2912
Pattern Molder	Foundry Mold and Coremakers	51-4071.00	2916
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Pattern Painter	Painting, Coating, and Decorating Workers	51-9123.00	3172
Pattern Repair Person	Patternmakers, Metal and Plastic	51-4062.00	2912
Pattern Repairer	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Pattern Room Attendant	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Pattern Ruler	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Pattern Scratcher	Patternmakers, Metal and Plastic	51-4062.00	2912
Pattern Setter	Lay-Out Workers, Metal and Plastic	51-4192.00	2949
Pattern Shop Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Pattern Shop Worker	Patternmakers, Metal and Plastic	51-4062.00	2912
Pattern Stamper	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Pattern Storage Clerk	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Pattern Technician	Fabric and Apparel Patternmakers	51-6092.00	3028
Pattern Vault Clerk	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Pattern Weaver	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Pattern Wheel Maker	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Pattern Worker	Patternmakers, Metal and Plastic	51-4062.00	2912
	Patternmakers, Wood	51-7032.00	3048
	Production Workers, All Other	51-9199.00	3231
Patternmaker	Fabric and Apparel Patternmakers	51-6092.00	3028
	Painting, Coating, and Decorating Workers	51-9123.00	3172
	Patternmakers, Metal and Plastic	51-4062.00	2912
	Patternmakers, Wood	51-7032.00	3048
	Production Workers, All Other	51-9199.00	3231

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Patternmaker Helper	Woodworkers, All Other .....	51-7099.00 .....	3060
Paunch Trimmer	Textile Knitting and Weaving Machine Setters, Operators, and Tenders .....	51-6063.00 .....	3016
Paver	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00 .....	2837
Paver Installer	Segmental Pavers .....	47-4091.00 .....	2530
Paver Layer	Segmental Pavers .....	47-4091.00 .....	2530
Paver Operator	Segmental Pavers .....	47-4091.00 .....	2530
	Operating Engineers and Other Construction Equipment Operators .....	47-2073.00 .....	2403
	Paving, Surfacing, and Tamping Equipment Operators .....	47-2071.00 .....	2395
Paving Contractor	Construction Managers .....	11-9021.00 .....	90
	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00 .....	2340
Paving Inspector	Construction and Building Inspectors .....	47-4011.00 .....	2501
Paving Machine Operator	Paving, Surfacing, and Tamping Equipment Operators .....	47-2071.00 .....	2395
Paving Stone Installer	Segmental Pavers .....	47-4091.00 .....	2530
Paving Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00 .....	2340
Pawn Broker	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00 .....	1942
	Sales and Related Workers, All Other .....	41-9099.00 .....	2027
Pawn Shop Keeper	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00 .....	1942
Pawnbroker	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00 .....	1942
	Sales and Related Workers, All Other .....	41-9099.00 .....	2027
Pay Station Attendant	Communications Equipment Operators, All Other .....	43-2099.00 .....	2039
	Receptionists and Information Clerks .....	43-4171.00 .....	2141
Pay Station Collector	Coin, Vending, and Amusement Machine Servicers and Repairers .....	49-9091.00 .....	2757
Pay Station Department Manager	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
Paying Teller	Tellers .....	43-3071.00 .....	2070
Payload Machine Operator	Excavating and Loading Machine and Dragline Operators .....	53-7032.00 .....	3377
Payload Operator	Excavating and Loading Machine and Dragline Operators .....	53-7032.00 .....	3377
Paymaster	Financial Managers, Branch or Department .....	11-3031.02 .....	39
	Payroll and Timekeeping Clerks .....	43-3051.00 .....	2063
Paymaster of Purses	Cashiers .....	41-2011.00 .....	1950
	Gaming Cage Workers .....	43-3041.00 .....	2059
Payment Collector	Bill and Account Collectors .....	43-3011.00 .....	2039
Payment Processor	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
Payroll Accountant	Accountants .....	13-2011.01 .....	255
Payroll Accounting Clerk	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
Payroll Administrator	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
	Payroll and Timekeeping Clerks .....	43-3051.00 .....	2063
Payroll Analyst	Auditors .....	13-2011.02 .....	259
	Accountants .....	13-2011.01 .....	255
	Treasurers and Controllers .....	11-3031.01 .....	35
	Payroll and Timekeeping Clerks .....	43-3051.00 .....	2063
Payroll and Benefits Specialist	Payroll and Timekeeping Clerks .....	43-3051.00 .....	2063
Payroll Assistant	Payroll and Timekeeping Clerks .....	43-3051.00 .....	2063
Payroll Auditor	Auditors .....	13-2011.02 .....	259
Payroll Bookkeeper	Payroll and Timekeeping Clerks .....	43-3051.00 .....	2063
Payroll Clerk	Payroll and Timekeeping Clerks .....	43-3051.00 .....	2063
Payroll Coordinator	Treasurers and Controllers .....	11-3031.01 .....	35
	Human Resources Managers .....	11-3040.00 .....	43
	Payroll and Timekeeping Clerks .....	43-3051.00 .....	2063
Payroll Machine Operator	Billing, Posting, and Calculating Machine Operators .....	43-3021.03 .....	2051
Payroll Manager	Compensation and Benefits Managers .....	11-3041.00 .....	47
	Payroll and Timekeeping Clerks .....	43-3051.00 .....	2063
Payroll Master	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
Payroll Officer	Payroll and Timekeeping Clerks .....	43-3051.00 .....	2063
Payroll Processor	Payroll and Timekeeping Clerks .....	43-3051.00 .....	2063
Payroll Representative	Payroll and Timekeeping Clerks .....	43-3051.00 .....	2063
Payroll Secretary	Payroll and Timekeeping Clerks .....	43-3051.00 .....	2063
Payroll Specialist	Payroll and Timekeeping Clerks .....	43-3051.00 .....	2063



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Payroll Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
Payroll Technician	Payroll and Timekeeping Clerks .....	43-3051.00	2063
PBX Inspector (Private Branch Exchange Inspector)	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
PBX Installer (Private Branch Exchange Installer)	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00	2590
PBX Mechanic (Private Branch Exchange Mechanic)	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00	2590
PBX Operator (Private Branch Exchange Operator)	Switchboard Operators, Including Answering Service .....	43-2011.00	2031
PBX Repairer (Private Branch Exchange Repairer)	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00	2590
PBX Supervisor (Private Branch Exchange Supervisor)	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
PBX Teacher	Switchboard Operators, Including Answering Service .....	43-2011.00	2031
PBX Wire Chief (Private Branch Exchange Wire Chief)	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00	2590
PC Analyst (Personal Computer Analyst)	Computer Security Specialists .....	15-1071.01	352
PC Installation Engineer (Personal Computer Installation Engineer)	Computer Support Specialists .....	15-1041.00	332
PC Support Specialist (Personal Computer Support Specialist)	Computer Support Specialists .....	15-1041.00	332
PC Support Technician (Personal Computer Support Technician)	Computer Support Specialists .....	15-1041.00	332
PC Tech (Personal Computer Technician)	Computer Support Specialists .....	15-1041.00	332
PC Technician (Personal Computer Technician)	Computer, Automated Teller, and Office Machine Repairers .....	49-2011.00	2582
Pea Viner Mechanic	Farm Equipment Mechanics .....	49-3041.00	2653
Peace Officer	Police Patrol Officers .....	33-3051.01	1679
Peak Maker	Sewing Machine Operators .....	51-6031.00	2989
Peanut Blancher	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Peanut Butter Maker	Food Batchmakers .....	51-3092.00	2848
	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Peanut Cleaner	Graders and Sorters, Agricultural Products .....	45-2041.00	2296
Peanut Grader	Graders and Sorters, Agricultural Products .....	45-2041.00	2296
Peanut Picker	Agricultural Equipment Operators .....	45-2091.00	2300
Peanut Procurer	Purchasing Agents and Buyers, Farm Products .....	13-1021.00	164
Peanut Roaster	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
Peanut Salter	Production Workers, All Other .....	51-9199.00	3231
Peanut Separator	Graders and Sorters, Agricultural Products .....	45-2041.00	2296
Peanut Shaker	Agricultural Equipment Operators .....	45-2091.00	2300
Peanut Sheller	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
Peanut Vendor	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers ..	41-9091.00	2023
Pear Picker	Farmworkers and Laborers, Crop .....	45-2092.02	2308
Pearl Cutter	Gem and Diamond Workers .....	51-9071.06	3139
Pearl Digger	Fishers and Related Fishing Workers .....	45-3011.00	2317
Pearl Fisherman	Fishers and Related Fishing Workers .....	45-3011.00	2317
Pearl Glue Operator	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Pearl Maker	Assemblers and Fabricators, All Other .....	51-2099.00	2829
Pearl Peller	Gem and Diamond Workers .....	51-9071.06	3139
Pearl Restorer	Gem and Diamond Workers .....	51-9071.06	3139
	Jewelers .....	51-9071.01	3135
Pearl Stringer	Assemblers and Fabricators, All Other .....	51-2099.00	2829
Pearler	Cutters and Trimmers, Hand .....	51-9031.00	3115
Peat Shredder Tender	Production Workers, All Other .....	51-9199.00	3231
Pebble Mill Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
Pecan Cleaner	Graders and Sorters, Agricultural Products .....	45-2041.00	2296
Pecan Gatherer	Farmworkers and Laborers, Crop .....	45-2092.02	2308

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Pecan Huller	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders . . . .	51-9021.00 . . . .	3103
Pecan Picker	Farmworkers and Laborers, Crop . . . . .	45-2092.02 . . . .	2308
	Graders and Sorters, Agricultural Products . . . . .	45-2041.00 . . . .	2296
Pecan Sheller	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders . . . .	51-9021.00 . . . .	3103
Peddler	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers . . .	41-9091.00 . . . .	2023
Pediatric Acute Care Unit Nurse	Acute Care Nurses . . . . .	29-1111.01 . . . .	1389
Pediatric Allergist	Allergists and Immunologists . . . . .	29-1069.01 . . . .	1369
Pediatric Associate	Health Technologists and Technicians, All Other . . . . .	29-2099.00 . . . .	1532
	Healthcare Support Workers, All Other . . . . .	31-9099.00 . . . .	1609
Pediatric Audiologist	Audiologists . . . . .	29-1121.00 . . . .	1398
Pediatric Cardiologist	Physicians and Surgeons, All Other . . . . .	29-1069.00 . . . .	
Pediatric Clinical Dietician	Dietitians and Nutritionists . . . . .	29-1031.00 . . . .	1327
Pediatric Clinical Nurse Specialist	Clinical Nurse Specialists . . . . .	11-9111.01 . . . .	132
Pediatric Cochlear Implant Audiologist	Audiologists . . . . .	29-1121.00 . . . .	1398
Pediatric Critical Care Nurse	Critical Care Nurses . . . . .	29-1111.03 . . . .	1394
Pediatric Dentist	Dentists, All Other Specialists . . . . .	29-1029.00 . . . .	1327
	Dentists, General . . . . .	29-1021.00 . . . .	1310
Pediatric Dermatologist	Dermatologists . . . . .	29-1069.02 . . . .	1370
Pediatric Genetic Counselor	Genetic Counselors . . . . .	29-9099.02 . . . .	1550
Pediatric Hospitalist	Hospitalists . . . . .	29-1069.03 . . . .	
Pediatric Immunologist	Allergists and Immunologists . . . . .	29-1069.01 . . . .	1369
Pediatric Licensed Practical Nurse (PEDIATRIC LPN)	Licensed Practical and Licensed Vocational Nurses . . . . .	29-2061.00 . . . .	1515
Pediatric Neuropsychologist	Neuropsychologists and Clinical Neuropsychologists . . . . .	19-3039.01 . . . .	734
Pediatric Nurse	Registered Nurses . . . . .	29-1111.00 . . . .	1384
Pediatric Nurse Practitioner	Nurse Practitioners . . . . .	29-1199.03 . . . .	1438
Pediatric Oncologist	Physicians and Surgeons, All Other . . . . .	29-1069.00 . . . .	
Pediatric Oncology Nurse	Registered Nurses . . . . .	29-1111.00 . . . .	1384
Pediatric Ophthalmologist	Ophthalmologists . . . . .	29-1069.06 . . . .	1372
Pediatric Pathologist	Pathologists . . . . .	29-1069.07 . . . .	1372
Pediatric Physiatrist	Physical Medicine and Rehabilitation Physicians . . . . .	29-1069.08 . . . .	1373
Pediatric Physical Therapist	Physical Therapists . . . . .	29-1123.00 . . . .	1407
Pediatric Physician Assistant	Physician Assistants . . . . .	29-1071.00 . . . .	1375
Pediatric Psychiatrist	Psychiatrists . . . . .	29-1066.00 . . . .	1361
Pediatric Psychologist	Clinical Psychologists . . . . .	19-3031.02 . . . .	721
Pediatric Radiologist	Radiologists . . . . .	29-1069.10 . . . .	1374
Pediatric Registered Nurse	Registered Nurses . . . . .	29-1111.00 . . . .	1384
Pediatric Social Worker	Medical and Public Health Social Workers . . . . .	21-1022.00 . . . .	849
Pediatric Speech-Language Pathologist	Speech-Language Pathologists . . . . .	29-1127.00 . . . .	1425
Pediatric Sports Medicine Specialist	Sports Medicine Physicians . . . . .	29-1069.11 . . . .	1374
Pediatric Surgeon	Physicians and Surgeons, All Other . . . . .	29-1069.00 . . . .	
	Surgeons . . . . .	29-1067.00 . . . .	1365
Pediatric Urologist	Urologists . . . . .	29-1069.12 . . . .	1375
Pediatrician	Family and General Practitioners . . . . .	29-1062.00 . . . .	1344
	Pediatricians, General . . . . .	29-1065.00 . . . .	1357
Pediatrics RN (Pediatrics Registered Nurse)	Registered Nurses . . . . .	29-1111.00 . . . .	1384
Pediatrics Teacher	Health Specialties Teachers, Postsecondary . . . . .	25-1071.00 . . . .	981
Pediatrist	Pediatricians, General . . . . .	29-1065.00 . . . .	1357
Pedicurist	Manicurists and Pedicurists . . . . .	39-5092.00 . . . .	1884
Pedigree Tracer	Information and Record Clerks, All Other . . . . .	43-4199.00 . . . .	2149
	Office and Administrative Support Workers, All Other . . . . .	43-9199.00 . . . .	2268
Pedodontist	Dentists, All Other Specialists . . . . .	29-1029.00 . . . .	1327
Pedorthist	Orthotists and Prosthetists . . . . .	29-2091.00 . . . .	1528
Peeled Potato Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers . . . . .	51-9061.00 . . . .	3131
Peeler	Cutting and Slicing Machine Setters, Operators, and Tenders . . . . .	51-9032.00 . . . .	3119
	Food Preparation Workers . . . . .	35-2021.00 . . . .	1747
	Logging Workers, All Other . . . . .	45-4029.00 . . . .	2340
Peelman	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders . . . .	51-3091.00 . . . .	2844



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Peer Counselor	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191.00	2945
	Counselors, All Other	21-1019.00	845
	Social and Human Service Assistants	21-1093.00	865
Peer Educator	Social and Human Service Assistants	21-1093.00	865
Peer Tutor	Tutors	25-3099.02	1097
Peg Driver	Production Workers, All Other	51-9199.00	3231
Pegger	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Pell Coordinator	Loan Counselors	13-2071.00	296
Pellet Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Pellet Mill Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Pellet Press Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Pelletizer	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Pelletizer Operator	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers	51-6091.00	3024
Pelota Maker	Sewers, Hand	51-6051.00	3001
Pelt Dropper	Slaughtering and Meat Packers	51-3023.00	2840
Pelter	Hunters and Trappers	45-3021.00	2321
	Production Workers, All Other	51-9199.00	3231
Pelts Skinner	Hunters and Trappers	45-3021.00	2321
Pen Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
Pen or Pencil Assembly Machine Operator	Machine Feeders and Offbearers	53-7063.00	3400
Pen Rider	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Pen Tender	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238
Penal Officer	Correctional Officers and Jailers	33-3012.00	1650
Pencil Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Pencil Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
Pencils Washer	Cleaners of Vehicles and Equipment	53-7061.00	3392
Penman	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238
	Office and Administrative Support Workers, All Other	43-9199.00	2268
Penologist	Sociologists	19-3041.00	734
Penology Teacher	Criminal Justice and Law Enforcement Teachers, Postsecondary	25-1111.00	996
Pens and Pencils Dipper	Production Workers, All Other	51-9199.00	3231
Pens and Pencils Repairer	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Pension Administrator	Compensation, Benefits, and Job Analysis Specialists	13-1072.00	228
Pension Adviser	Personal Financial Advisors	13-2052.00	284
Pension Agent	Insurance Sales Agents	41-3021.00	1974
Pension Consultant	Personal Financial Advisors	13-2052.00	284
Pension Fund Manager	Investment Fund Managers	11-9199.03	157
People Greeter	Receptionists and Information Clerks	43-4171.00	2141
	Sales and Related Workers, All Other	41-9099.00	2027
Pepper Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Pepper Picker	Farmworkers and Laborers, Crop	45-2092.02	2308
Per Diem Interpreter	Interpreters and Translators	27-3091.00	1273
Perch Mender	Fabric Menders, Except Garment	49-9093.00	2765
Percher	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Percolator Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Percussion Instrument Repairer	Musical Instrument Repairers and Tuners	49-9063.00	2749
Percussion Instrument Tuner	Musical Instrument Repairers and Tuners	49-9063.00	2749
Percussion Teacher	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
Percussionist	Musicians, Instrumental	27-2042.02	1234
Perennial House Manager	Nursery and Greenhouse Managers	11-9011.01	74
Perfect Bind Machine Operator	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Perfect Binder Feeder Offbearer	Machine Feeders and Offbearers	53-7063.00	3400
Perfect Binder Operator	Bindery Workers	51-5011.00	2961
Perfect Binder Setter	Bindery Workers	51-5011.00	2961
Perforating Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Production Workers, All Other	51-9199.00	3231
	Shoe Machine Operators and Tenders	51-6042.00	2997
	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Perforator	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
	Production Workers, All Other	51-9199.00	3231
Perforator Loader	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
Perforator Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
Perforator Typist	Data Entry Keyers	43-9021.00	2229
Performance Consultant	Human Resources Managers	11-3040.00	43
	Management Analysts	13-1111.00	242
Performance Reporter	Office and Administrative Support Workers, All Other	43-9199.00	2268
Performer	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238
Performing Artist	Dancers	27-2031.00	1215
Perfume Compounder	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Perfume Maker	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Perfumer	Chemical Technicians	19-4031.00	777
Perfusionist	Cardiovascular Technologists and Technicians	29-2031.00	1464
	Health Technologists and Technicians, All Other	29-2099.00	1532
Perianesthesia Nurse	Registered Nurses	29-1111.00	1384
Perinatal Nurse	Registered Nurses	29-1111.00	1384
Perinatal Social Worker	Medical and Public Health Social Workers	21-1022.00	849
Periodicals Librarian	Librarians	25-4021.00	1110
Periodicals Library Assistant	Library Assistants, Clerical	43-4121.00	2121
Periodontist	Dentists, All Other Specialists	29-1029.00	1327
	Dentists, General	29-1021.00	1310
Perioperative Nurse	Registered Nurses	29-1111.00	1384
Peripatologist	Therapists, All Other	29-1129.00	1429
Peripheral EDP Equipment Operator	Computer Operators	43-9011.00	2224
Peripheral Equipment Operator	Computer Operators	43-9011.00	2224
Perishable Freight Inspector	Freight and Cargo Inspectors	53-6051.08	3361
Perishable Fruit Inspector	Freight and Cargo Inspectors	53-6051.08	3361
Perlite Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Permaculture Contractor	Agricultural Technicians	19-4011.01	764
Permaculture Designer	Agricultural Engineers	17-2021.00	430
Permanent Mold Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
PermaStone Applicator	Stonemasons	47-2022.00	2354
PermaStone Installer	Stonemasons	47-2022.00	2354
PermaStone Mechanic	Brickmasons and Blockmasons	47-2021.00	2349
Permit Compliance Specialist	Environmental Compliance Inspectors	13-1041.01	189
Permit Review Assistant	Environmental Compliance Inspectors	13-1041.01	189
Permit Specialist	Construction and Building Inspectors	47-4011.00	2501
Permit Technician	License Clerks	43-4031.03	2090
Perpetual Inventory Clerk	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Personal Assistant	Executive Secretaries and Administrative Assistants	43-6011.00	2208
	Personal and Home Care Aides	39-9021.00	1926
Personal Attendant	Personal and Home Care Aides	39-9021.00	1926
Personal Banker	New Accounts Clerks	43-4141.00	2129
	Personal Financial Advisors	13-2052.00	284
Personal Banking Assistant	New Accounts Clerks	43-4141.00	2129
Personal Banking Officer	Loan Officers	13-2072.00	300
Personal Banking Representative	New Accounts Clerks	43-4141.00	2129



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Tellers .....	43-3071.00	2070
Personal Care Aide (PCA)	Home Health Aides .....	31-1011.00	1551
Personal Care Assistant (PCA)	Personal and Home Care Aides .....	39-9021.00	1926
Personal Care Attendant	Home Health Aides .....	31-1011.00	1551
	Personal and Home Care Aides .....	39-9021.00	1926
Personal Care Attendant/Independent Living Services Coordinator (PCA/ILS Coordinator)	Social and Community Service Managers .....	11-9151.00	149
Personal Care Provider (PCP)	Personal and Home Care Aides .....	39-9021.00	1926
Personal Chef	Chefs and Head Cooks .....	35-1011.00	1719
	Cooks, Private Household .....	35-2013.00	1735
Personal Clothing Laundry Aide	Laundry and Dry-Cleaning Workers .....	51-6011.00	2981
Personal Coach	Fitness Trainers and Aerobics Instructors .....	39-9031.00	1930
Personal Computer Maintenance Technician (PC Maintenance Tech)	Computer, Automated Teller, and Office Machine Repairers .....	49-2011.00	2582
Personal Computer Network Analyst	Network Systems and Data Communications Analysts .....	15-1081.00	356
Personal Computer Network Engineer	Network Systems and Data Communications Analysts .....	15-1081.00	356
Personal Computer Specialist (PC Specialist)	Data Entry Keyers .....	43-9021.00	2229
Personal Development Coach	Social and Human Service Assistants .....	21-1093.00	865
Personal Development Educator	Social and Human Service Assistants .....	21-1093.00	865
Personal Development Mentor	Social and Human Service Assistants .....	21-1093.00	865
Personal Financial Planner	Personal Financial Advisors .....	13-2052.00	284
Personal Fitness Trainer	Fitness Trainers and Aerobics Instructors .....	39-9031.00	1930
Personal Home Care Aide	Personal and Home Care Aides .....	39-9021.00	1926
Personal Lines Account Manager	Insurance Policy Processing Clerks .....	43-9041.02	2244
Personal Lines Customer Service Representative	Insurance Policy Processing Clerks .....	43-9041.02	2244
Personal Lines Insurance Customer Service Representative (Personal Lines Insurance CSR)	Insurance Claims Clerks .....	43-9041.01	2240
Personal Lines Underwriter	Insurance Underwriters .....	13-2053.00	288
Personal Property Appraiser	Assessors .....	13-2021.01	264
Personal Property Assessor	Assessors .....	13-2021.01	264
	Billing, Cost, and Rate Clerks .....	43-3021.02	2047
Personal Protection Specialist	Security Management Specialists .....	13-1199.02	254
Personal Secretary	Executive Secretaries and Administrative Assistants .....	43-6011.00	2208
	Secretaries, Except Legal, Medical, and Executive .....	43-6014.00	2220
Personal Security Specialist	Security Management Specialists .....	13-1199.02	254
Personal Service Manager	Order Fillers, Wholesale and Retail Sales .....	43-5081.04	2201
Personal Service Representative	Sales Representatives, Services, All Other .....	41-3099.00	1990
Personal Shopper	Sales and Related Workers, All Other .....	41-9099.00	2027
Personal Support Worker	Personal and Home Care Aides .....	39-9021.00	1926
Personal Trainer	Athletic Trainers .....	29-9091.00	1545
	Fitness Trainers and Aerobics Instructors .....	39-9031.00	1930
Personnel Administrator	Human Resources Managers .....	11-3040.00	43
Personnel Adviser	Business Operations Specialists, All Other .....	13-1199.00	250
	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00	237
Personnel Aide	Human Resources Assistants, Except Payroll and Timekeeping .....	43-4161.00	2137
Personnel Analyst	Business Operations Specialists, All Other .....	13-1199.00	250
	Human Resources Assistants, Except Payroll and Timekeeping .....	43-4161.00	2137
	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00	237
Personnel and Payroll Technician	Payroll and Timekeeping Clerks .....	43-3051.00	2063
Personnel Arbitrator	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00	237
Personnel Assistant	Human Resources Assistants, Except Payroll and Timekeeping .....	43-4161.00	2137
	Payroll and Timekeeping Clerks .....	43-3051.00	2063
Personnel Associate	Human Resources Assistants, Except Payroll and Timekeeping .....	43-4161.00	2137
Personnel Clerk	Human Resources Assistants, Except Payroll and Timekeeping .....	43-4161.00	2137
	Payroll and Timekeeping Clerks .....	43-3051.00	2063

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Personnel Clerks Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
Personnel Consultant	Business Operations Specialists, All Other .....	13-1199.00 .....	250
	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00 .....	237
Personnel Coordinator	Employment Interviewers .....	13-1071.01 .....	220
Personnel Counselor	Business Operations Specialists, All Other .....	13-1199.00 .....	250
	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00 .....	237
Personnel Director	Human Resources Managers .....	11-3040.00 .....	43
	Human Resources Managers, All Other .....	11-3049.00 .....	55
Personnel Generalist Manager	Human Resources Managers .....	11-3040.00 .....	43
	Human Resources Managers, All Other .....	11-3049.00 .....	55
Personnel Interviewer	Employment Interviewers .....	13-1071.01 .....	220
Personnel Manager	Compensation and Benefits Managers .....	11-3041.00 .....	47
	Human Resources Managers .....	11-3040.00 .....	43
	Human Resources Managers, All Other .....	11-3049.00 .....	55
Personnel Officer	Business Operations Specialists, All Other .....	13-1199.00 .....	250
	Personnel Recruiters .....	13-1071.02 .....	224
	Human Resources Assistants, Except Payroll and Timekeeping .....	43-4161.00 .....	2137
	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00 .....	237
Personnel Placement Specialist	Employment Interviewers .....	13-1071.01 .....	220
Personnel Quality Assurance Auditor	Industrial Engineering Technicians .....	17-3026.00 .....	577
Personnel Representative	Business Operations Specialists, All Other .....	13-1199.00 .....	250
	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00 .....	237
Personnel Research Scientist	Industrial-Organizational Psychologists .....	19-3032.00 .....	729
Personnel Scheduler	Payroll and Timekeeping Clerks .....	43-3051.00 .....	2063
	Production, Planning, and Expediting Clerks .....	43-5061.00 .....	2181
Personnel Security Specialist	Business Operations Specialists, All Other .....	13-1199.00 .....	250
Personnel Services Specialist	Human Resources Assistants, Except Payroll and Timekeeping .....	43-4161.00 .....	2137
Personnel Specialist	Business Operations Specialists, All Other .....	13-1199.00 .....	250
	Compensation, Benefits, and Job Analysis Specialists .....	13-1072.00 .....	228
	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00 .....	237
Personnel Staffing Specialist	Compensation, Benefits, and Job Analysis Specialists .....	13-1072.00 .....	228
Personnel Supervisor	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00 .....	237
Personnel System Manager	Human Resources Assistants, Except Payroll and Timekeeping .....	43-4161.00 .....	2137
Personnel Technician	Human Resources Assistants, Except Payroll and Timekeeping .....	43-4161.00 .....	2137
	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00 .....	237
	Payroll and Timekeeping Clerks .....	43-3051.00 .....	2063
Personnel Training Officer	Training and Development Specialists .....	13-1073.00 .....	233
Personnel Worker	Business Operations Specialists, All Other .....	13-1199.00 .....	250
	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00 .....	237
Pest Control Applicator	Pest Control Workers .....	37-2021.00 .....	1801
Pest Control Chemical Technician	Pest Control Workers .....	37-2021.00 .....	1801
Pest Control Operator	Pest Control Workers .....	37-2021.00 .....	1801
Pest Control Service Sales Agent	Sales Representatives, Services, All Other .....	41-3099.00 .....	1990
Pest Control Technician	Pest Control Workers .....	37-2021.00 .....	1801
	Pesticide Handlers, Sprayers, and Applicators, Vegetation .....	37-3012.00 .....	1809
Pest Controller	Pest Control Workers .....	37-2021.00 .....	1801
Pest Controller Assistant	Pest Control Workers .....	37-2021.00 .....	1801
Pest Locator	Pesticide Handlers, Sprayers, and Applicators, Vegetation .....	37-3012.00 .....	1809
Pest Management Supervisor	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers ..	45-1011.07 .....	2276
Pest Management Technical Support Specialist	Agricultural Technicians .....	19-4011.01 .....	764
Pest Technician	Pest Control Workers .....	37-2021.00 .....	1801
Pesticide Chemist	Chemists .....	19-2031.00 .....	677
Pesticide Control Inspector	Environmental Compliance Inspectors .....	13-1041.01 .....	189
Pesticide Use Medical Coordinator	Medical Scientists, Except Epidemiologists .....	19-1042.00 .....	660
Pesticides Applicator	Pesticide Handlers, Sprayers, and Applicators, Vegetation .....	37-3012.00 .....	1809
Pet Adoption Counselor	Nonfarm Animal Caretakers .....	39-2021.00 .....	1833
Pet Care Worker	Nonfarm Animal Caretakers .....	39-2021.00 .....	1833



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Pet Caretaker	Nonfarm Animal Caretakers	39-2021.00	1833
Pet Counselor	Retail Salespersons	41-2031.00	1966
Pet Crematory Worker	Personal Care and Service Workers, All Other	39-9099.00	1942
Pet Feeder	Nonfarm Animal Caretakers	39-2021.00	1833
Pet Food Deboner	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Pet Groomer	Nonfarm Animal Caretakers	39-2021.00	1833
Pet Handler	Animal Trainers	39-2011.00	1829
Pet Sitter	Nonfarm Animal Caretakers	39-2021.00	1833
Pet Stylist	Nonfarm Animal Caretakers	39-2021.00	1833
Petrographer	Geoscientists, Except Hydrologists and Geographers	19-2042.00	692
Petrography Teacher	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	25-1051.00	939
Petroleum Analyst	Geological Sample Test Technicians	19-4041.02	786
Petroleum Engineer	Petroleum Engineers	17-2171.00	509
Petroleum Engineering Teacher	Engineering Teachers, Postsecondary	25-1032.00	924
Petroleum Geologist	Geophysical Data Technicians	19-4041.01	782
	Geological Sample Test Technicians	19-4041.02	786
	Geoscientists, Except Hydrologists and Geographers	19-2042.00	692
Petroleum Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Freight and Cargo Inspectors	53-6051.08	3361
	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Petroleum Inspector Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Petroleum Plant Operator	Petroleum Pump System Operators, Refinery Operators, and Gaugers	51-8093.00	3089
Petroleum Products Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Petroleum Refinery Laborer	Helpers—Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Petroleum Refinery Worker	Helpers—Production Workers	51-9198.00	3227
	Petroleum Pump System Operators, Refinery Operators, and Gaugers	51-8093.00	3089
	Production Workers, All Other	51-9199.00	3231
Petroleum Refining Firer	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Petroleum Sampler	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Petroleum Supply Specialist	Petroleum Engineers	17-2171.00	509
	Petroleum Pump System Operators, Refinery Operators, and Gaugers	51-8093.00	3089
Petrologist	Geoscientists, Except Hydrologists and Geographers	19-2042.00	692
Petrology Teacher	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	25-1051.00	939
Pets and Pet Supplies Salesperson	Retail Salespersons	41-2031.00	1966
Pewter Caster	Precious Metal Workers	51-9071.07	3143
Pewter Fabricator	Precious Metal Workers	51-9071.07	3143
Pewter Finisher	Precious Metal Workers	51-9071.07	3143
Pewterer	Precious Metal Workers	51-9071.07	3143
Pharmaceutical Analyst	Chemists	19-2031.00	677
Pharmaceutical Botanist	Medical Scientists, Except Epidemiologists	19-1042.00	660
Pharmaceutical Care Associate	Pharmacy Technicians	29-2052.00	1494
Pharmaceutical Chemist	Chemists	19-2031.00	677
Pharmaceutical Compounding Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Pharmaceutical Detailer	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
Pharmaceutical Engineer	Biochemical Engineers	17-2199.01	513
Pharmaceutical Laboratory Technician	Medical and Clinical Laboratory Technicians	29-2012.00	1455
Pharmaceutical Operator	Chemical Plant and System Operators	51-8091.00	3081
	Production Workers, All Other	51-9199.00	3231
Pharmaceutical Process Engineer	Chemical Engineers	17-2041.00	438
Pharmaceutical Quality Assurance Manager	Regulatory Affairs Managers	11-9199.01	153
Pharmaceutical Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
Pharmaceutical Salesperson	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
Pharmaceutical Scientist	Biochemists and Biophysicists	19-1021.00	624

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Chemists .....	19-2031.00 .....	677
	Biochemical Engineers .....	17-2199.01 .....	513
Pharmaceutical Service Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products .....	41-4011.00 .....	1991
Pharmaceutical Worker	Chemical Equipment Operators and Tenders .....	51-9011.00 .....	3094
Pharmacist	Pharmacists .....	29-1051.00 .....	1335
Pharmacist Apprentice	Pharmacists .....	29-1051.00 .....	1335
Pharmacist Assistant	Pharmacy Aides .....	31-9095.00 .....	1601
	Pharmacy Technicians .....	29-2052.00 .....	1494
Pharmacist Helper	Pharmacy Aides .....	31-9095.00 .....	1601
Pharmacist in Charge (PIC)	Pharmacists .....	29-1051.00 .....	1335
Pharmacist Technician	Pharmacy Technicians .....	29-2052.00 .....	1494
Pharmacist's Aide	Pharmacy Aides .....	31-9095.00 .....	1601
Pharmacoepidemiologist	Epidemiologists .....	19-1041.00 .....	656
Pharmacogeneticist	Geneticists .....	19-1029.03 .....	639
Pharmacognosist	Medical Scientists, Except Epidemiologists .....	19-1042.00 .....	660
Pharmacognosy Teacher	Chemistry Teachers, Postsecondary .....	25-1052.00 .....	943
Pharmacologist	Medical Scientists, Except Epidemiologists .....	19-1042.00 .....	660
Pharmacology Professor	Health Specialties Teachers, Postsecondary .....	25-1071.00 .....	981
Pharmacology Teacher	Health Specialties Teachers, Postsecondary .....	25-1071.00 .....	981
Pharmacy Aide	Pharmacy Aides .....	31-9095.00 .....	1601
Pharmacy Assistant	Pharmacy Aides .....	31-9095.00 .....	1601
Pharmacy Clerk	Pharmacy Aides .....	31-9095.00 .....	1601
Pharmacy Consultant	Pharmacists .....	29-1051.00 .....	1335
Pharmacy Helper	Pharmacy Aides .....	31-9095.00 .....	1601
Pharmacy Informaticist	Pharmacists .....	29-1051.00 .....	1335
Pharmacy Intern	Pharmacists .....	29-1051.00 .....	1335
Pharmacy Laboratory Technician	Pharmacy Technicians .....	29-2052.00 .....	1494
Pharmacy Manager	Managers, All Other .....	11-9199.00 .....	153
	Pharmacists .....	29-1051.00 .....	1335
Pharmacy Messenger	Couriers and Messengers .....	43-5021.00 .....	2154
Pharmacy Sales Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products .....	41-4011.00 .....	1991
Pharmacy Services Director	Pharmacists .....	29-1051.00 .....	1335
Pharmacy Teacher	Health Specialties Teachers, Postsecondary .....	25-1071.00 .....	981
Pharmacy Technician	Pharmacy Technicians .....	29-2052.00 .....	1494
Pharmacy Technician Instructor	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
Pharmacy Technologist	Pharmacy Technicians .....	29-2052.00 .....	1494
Pharmacy Technology Instructor	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
Pheresis Specialist	Healthcare Practitioners and Technical Workers, All Other .....	29-9099.00 .....	
Philatelist	Curators .....	25-4012.00 .....	1102
Philologist	Psychologists, All Other .....	19-3039.00 .....	733
	Social Scientists and Related Workers, All Other .....	19-3099.00 .....	763
Philosopher	Philosophy and Religion Teachers, Postsecondary .....	25-1126.00 .....	1027
Philosophy and Religion Instructor	Philosophy and Religion Teachers, Postsecondary .....	25-1126.00 .....	1027
Philosophy Instructor	Philosophy and Religion Teachers, Postsecondary .....	25-1126.00 .....	1027
Philosophy Professor	Area, Ethnic, and Cultural Studies Teachers, Postsecondary .....	25-1062.00 .....	958
	Philosophy and Religion Teachers, Postsecondary .....	25-1126.00 .....	1027
	Psychology Teachers, Postsecondary .....	25-1066.00 .....	974
Phlebotomist	Healthcare Support Workers, All Other .....	31-9099.00 .....	1609
	Medical and Clinical Laboratory Technicians .....	29-2012.00 .....	1455
	Medical Assistants .....	31-9092.00 .....	1588
Phlebotomy Technician	Healthcare Support Workers, All Other .....	31-9099.00 .....	1609
Phone Counselor	Social and Human Service Assistants .....	21-1093.00 .....	865
Phone Representative	Customer Service Representatives .....	43-4051.00 .....	2101
Phone Technician	Telecommunications Line Installers and Repairers .....	49-9052.00 .....	2737
Phonograph Cartridge Assembler	Electrical and Electronic Equipment Assemblers .....	51-2022.00 .....	2801
Phonograph Mechanic	Electronic Home Entertainment Equipment Installers and Repairers .....	49-2097.00 .....	2618



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Phonograph Needle Tip Maker	Gem and Diamond Workers	51-9071.06	3139
	Jewelers	51-9071.01	3135
Phonograph Records and Tape Recordings Salesperson	Retail Salespersons	41-2031.00	1966
Phosphatic Fertilizer Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Phosphoric Acid Operator	Production Workers, All Other	51-9199.00	3231
Phosphoric Acid Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Phosphorus Processing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Photo Assembler	Photographic Process Workers	51-9131.00	3176
Photo Booth Operator	Counter and Rental Clerks	41-2021.00	1958
Photo Cartographer	Cartographers and Photogrammetrists	17-1021.00	416
Photo Checker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Photo Checker and Assembler	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Photo Colorer	Photographic Process Workers	51-9131.00	3176
Photo Department Manager (PDM)	Photographic Processing Machine Operators	51-9132.00	3180
Photo Editor	Editors	27-3041.00	1257
	Photographers	27-4021.00	1293
Photo Engraver	Etchers and Engravers	51-9194.00	3199
Photo Equipment Technician	Camera and Photographic Equipment Repairers	49-9061.00	2741
Photo Finisher	Photographic Process Workers	51-9131.00	3176
Photo Journalist	Photographers	27-4021.00	1293
Photo Lab Manager	Photographic Processing Machine Operators	51-9132.00	3180
Photo Lab Specialist	Photographic Processing Machine Operators	51-9132.00	3180
Photo Lab Technician	Photographic Process Workers	51-9131.00	3176
	Photographic Processing Machine Operators	51-9132.00	3180
Photo Lab Technician (Photographic Laboratory Technician)	Photographic Process Workers	51-9131.00	3176
Photo Machine Operator	Photographic Processing Machine Operators	51-9132.00	3180
Photo Mask Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Photo Mask Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Photo Mask Pattern Generator	Photographic Processing Machine Operators	51-9132.00	3180
Photo Mask Processor	Photographic Processing Machine Operators	51-9132.00	3180
Photo Offset Printer	Printing Machine Operators	51-5023.00	2977
Photo Printer	Photographic Process Workers	51-9131.00	3176
	Photographic Processing Machine Operators	51-9132.00	3180
Photo Specialist	Photographic Processing Machine Operators	51-9132.00	3180
Photo Stylist	Graphic Designers	27-1024.00	1163
Photo Stylist (Photographic Stylist)	Artists and Related Workers, All Other	27-1019.00	1151
Photo Technician	Photographic Process Workers	51-9131.00	3176
	Photographic Processing Machine Operators	51-9132.00	3180
Photo Technologist	Camera and Photographic Equipment Repairers	49-9061.00	2741
Photo Tube Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
Photochemical Etcher	Etchers and Engravers	51-9194.00	3199
Photocomposing Keyboard Operator	Data Entry Keyers	43-9021.00	2229
Photocomposing Machine Operator	Prepress Technicians and Workers	51-5022.00	2973
Photocomposing Perforator Machine Operator	Data Entry Keyers	43-9021.00	2229
Photocomposition Keyboard Operator	Data Entry Keyers	43-9021.00	2229
Photocopy Operator	Office Machine Operators, Except Computer	43-9071.00	2256
Photocopying Equipment Mechanic	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
Photocopying Machine Operator	Office Machine Operators, Except Computer	43-9071.00	2256
Photoengraver	Prepress Technicians and Workers	51-5022.00	2973
Photoengraver Apprentice	Prepress Technicians and Workers	51-5022.00	2973
Photoengraving Apprentice	Prepress Technicians and Workers	51-5022.00	2973
Photoengraving Etcher	Prepress Technicians and Workers	51-5022.00	2973
Photoengraving Etcher Apprentice	Prepress Technicians and Workers	51-5022.00	2973
Photoengraving Finisher	Prepress Technicians and Workers	51-5022.00	2973
Photoengraving Machine Operator/Tender	Prepress Technicians and Workers	51-5022.00	2973
Photoengraving Photographer	Prepress Technicians and Workers	51-5022.00	2973

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Photoengraving Printer	Prepress Technicians and Workers	51-5022.00	2973
Photoengraving Proofer	Prepress Technicians and Workers	51-5022.00	2973
Photoengraving Proofer Apprentice	Prepress Technicians and Workers	51-5022.00	2973
Photoengraving Retoucher	Prepress Technicians and Workers	51-5022.00	2973
Photoengraving Sketch Maker	Printing Machine Operators	51-5023.00	2977
Photoengraving Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Photogrammetric Compilation Specialist	Mapping Technicians	17-3031.02	602
Photogrammetric Engineer	Cartographers and Photogrammetrists	17-1021.00	416
	Surveyors	17-1022.00	421
Photogrammetric Stereo Compiler	Mapping Technicians	17-3031.02	602
Photogrammetric Technician	Cartographers and Photogrammetrists	17-1021.00	416
	Mapping Technicians	17-3031.02	602
Photogrammetrist	Cartographers and Photogrammetrists	17-1021.00	416
	Mapping Technicians	17-3031.02	602
Photogrammetry Airplane Pilot	Commercial Pilots	53-2012.00	3249
Photogrammetry Flight Operations Director	Surveyors	17-1022.00	421
Photograph Developer	Photographic Process Workers	51-9131.00	3176
Photograph Enlarger	Photographic Process Workers	51-9131.00	3176
Photograph Finisher	Photographic Process Workers	51-9131.00	3176
	Production Workers, All Other	51-9199.00	3231
Photograph Inspector	Photographic Process Workers	51-9131.00	3176
Photograph Mounter	Photographic Process Workers	51-9131.00	3176
Photograph Printer	Photographic Process Workers	51-9131.00	3176
Photograph Retoucher	Photographic Process Workers	51-9131.00	3176
Photograph Sorter	Photographic Process Workers	51-9131.00	3176
Photograph Tinter	Photographic Process Workers	51-9131.00	3176
Photographer	Audio and Video Equipment Technicians	27-4011.00	1277
	Camera Operators, Television, Video, and Motion Picture	27-4031.00	1297
	Photographers	27-4021.00	1293
	Photographic Process Workers	51-9131.00	3176
	Producers	27-2012.01	1184
	Reporters and Correspondents	27-3022.00	1249
Photographer Assistant	Photographers	27-4021.00	1293
Photographer Helper	Photographic Process Workers	51-9131.00	3176
	Production Workers, All Other	51-9199.00	3231
Photographer's Model	Models	41-9012.00	2003
Photographic Aide	Photographic Process Workers	51-9131.00	3176
Photographic Engineer	Engineers, All Other	17-2199.00	513
Photographic Equipment Assembler	Electromechanical Equipment Assemblers	51-2023.00	2805
Photographic Equipment Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Photographic Equipment Maintenance Technician	Camera and Photographic Equipment Repairers	49-9061.00	2741
Photographic Equipment Mechanic	Camera and Photographic Equipment Repairers	49-9061.00	2741
Photographic Equipment Repair Technician	Camera and Photographic Equipment Repairers	49-9061.00	2741
Photographic Equipment Technician	Camera and Photographic Equipment Repairers	49-9061.00	2741
Photographic Hand Developer	Photographic Process Workers	51-9131.00	3176
Photographic Lithographer	Prepress Technicians and Workers	51-5022.00	2973
Photographic Machine Operator	Office Machine Operators, Except Computer	43-9071.00	2256
Photographic Plate Maker	Photographic Process Workers	51-9131.00	3176
	Prepress Technicians and Workers	51-5022.00	2973
Photographic Platemaker	Prepress Technicians and Workers	51-5022.00	2973
Photographic Press Screwmaker	Photographic Process Workers	51-9131.00	3176
Photographic Printer	Photographic Process Workers	51-9131.00	3176
Photographic Process Screen Maker	Printing Machine Operators	51-5023.00	2977
Photographic Processing Machine Operator	Photographic Processing Machine Operators	51-9132.00	3180
Photographic Reproduction Technician	Photographic Process Workers	51-9131.00	3176
Photographic Retoucher/Restorer	Photographic Process Workers	51-9131.00	3176
Photographic Specialist	Photographers	27-4021.00	1293



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Photographic Spotter	Photographic Process Workers	51-9131.00	3176
Photographic Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Photographic Supplies and Equipment Salesperson	Retail Salespersons	41-2031.00	1966
Photographic Technician	Photographic Process Workers	51-9131.00	3176
Photographic Technician (Photo Tech)	Camera and Photographic Equipment Repairers	49-9061.00	2741
Photographs Curator	Archivists	25-4011.00	1098
Photography Colorist	Photographic Process Workers	51-9131.00	3176
Photography Spotter	Photographic Process Workers	51-9131.00	3176
Photography Teacher	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
Photogravure Press Operator	Prepress Technicians and Workers	51-5022.00	2973
Photojournalist	Audio and Video Equipment Technicians	27-4011.00	1277
	Camera Operators, Television, Video, and Motion Picture	27-4031.00	1297
	Photographers	27-4021.00	1293
Photolettering Machine Operator	Prepress Technicians and Workers	51-5022.00	2973
Photolith Operator	Prepress Technicians and Workers	51-5022.00	2973
Photolithographer	Prepress Technicians and Workers	51-5022.00	2973
Photolithographic Stripper	Prepress Technicians and Workers	51-5022.00	2973
Photonics Engineer	Photonics Engineers	17-2199.07	526
Photonics Engineering Technician	Photonics Technicians	17-3029.08	592
Photonics Engineering Technologist	Photonics Technicians	17-3029.08	592
Photonics Technician	Photonics Technicians	17-3029.08	592
Photo-Optics Technician	Photographers	27-4021.00	1293
Photoradio Operator	Radio Operators	27-4013.00	1285
Photoresist Contact Printer	Production Workers, All Other	51-9199.00	3231
Photostat Operator	Office Machine Operators, Except Computer	43-9071.00	2256
	Photographic Process Workers	51-9131.00	3176
Photostat Operator Helper	Helpers--Production Workers	51-9198.00	3227
Photostatic Copy Maker	Office Machine Operators, Except Computer	43-9071.00	2256
Phototypesetter	Prepress Technicians and Workers	51-5022.00	2973
Phototypesetter Operator	Prepress Technicians and Workers	51-5022.00	2973
Phototypesetting Equipment Monitor	Prepress Technicians and Workers	51-5022.00	2973
Photovoltaic Fabrication and Testing Technician (PV Fabrication and Testing Technician)	Solar Photovoltaic Installers	47-4099.01	2534
Photovoltaic Fabrication and Testing Technician (PV Fabrication and Testing Technician)	Electro-Mechanical Technicians	17-3024.00	568
Photovoltaic Fabrication Technician (PV Fabrication Technician)	Solar Photovoltaic Installers	47-4099.01	2534
Photovoltaic Power Systems Engineer	Energy Engineers	17-2199.03	517
Photovoltaic Power Systems Engineer (PV Power Systems Engineer)	Electrical Engineers	17-2071.00	452
Photovoltaic Solar Cell Designer (PV Solar Cell Designer)	Electrical Engineers	17-2071.00	452
Photovoltaic Technician	Solar Photovoltaic Installer	47-4099.01	2534
Photovoltaic Testing Technician (PV Testing Technician)	Solar Photovoltaic Installers	47-4099.01	2534
PHP Website Developer	Web Developers	15-1099.04	373
Phrenologist	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238
Physiatrist	Health Diagnosing and Treating Practitioners, All Other	29-1199.00	1434
	Physicians and Surgeons, All Other	29-1069.00	
	Physical Medicine and Rehabilitation Physicians	29-1069.08	1373
Physical Aerodynamicist	Aerospace Engineers	17-2011.00	425
	Physicists	19-2012.00	668
Physical and Life Sciences Department Chair	Biological Science Teachers, Postsecondary	25-1042.00	932
Physical Anthropologist	Anthropologists	19-3091.01	742
Physical Biochemist	Biochemists and Biophysicists	19-1021.00	624
Physical Chemist	Chemists	19-2031.00	677

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Physical Chemistry Teacher	Chemistry Teachers, Postsecondary .....	25-1052.00 .....	943
Physical Damage Appraiser	Insurance Appraisers, Auto Damage .....	13-1032.00 .....	185
Physical Director	Coaches and Scouts .....	27-2022.00 .....	1207
Physical Education Department Chair (PE Department Chair)	Recreation and Fitness Studies Teachers, Postsecondary .....	25-1193.00 .....	1038
Physical Education Instructor	Fitness Trainers and Aerobics Instructors .....	39-9031.00 .....	1930
	Middle School Teachers, Except Special and Vocational Education .....	25-2022.00 .....	1058
	Recreation and Fitness Studies Teachers, Postsecondary .....	25-1193.00 .....	1038
	Secondary School Teachers, Except Special and Vocational Education .....	25-2031.00 .....	1067
Physical Education Professor (PE Professor)	Recreation and Fitness Studies Teachers, Postsecondary .....	25-1193.00 .....	1038
Physical Education Teacher	Coaches and Scouts .....	27-2022.00 .....	1207
	Vocational Education Teachers, Middle School .....	25-2023.00 .....	1063
Physical Education Teacher (PE Teacher)	Elementary School Teachers, Except Special Education .....	25-2021.00 .....	1054
	Fitness Trainers and Aerobics Instructors .....	39-9031.00 .....	1930
	Kindergarten Teachers, Except Special Education .....	25-2012.00 .....	1050
	Middle School Teachers, Except Special and Vocational Education .....	25-2022.00 .....	1058
	Recreation and Fitness Studies Teachers, Postsecondary .....	25-1193.00 .....	1038
	Secondary School Teachers, Except Special and Vocational Education .....	25-2031.00 .....	1067
Physical Fitness Teacher	Elementary School Teachers, Except Special Education .....	25-2021.00 .....	1054
	Fitness Trainers and Aerobics Instructors .....	39-9031.00 .....	1930
	Kindergarten Teachers, Except Special Education .....	25-2012.00 .....	1050
	Middle School Teachers, Except Special and Vocational Education .....	25-2022.00 .....	1058
	Recreation and Fitness Studies Teachers, Postsecondary .....	25-1193.00 .....	1038
	Secondary School Teachers, Except Special and Vocational Education .....	25-2031.00 .....	1067
Physical Geographer	Geographers .....	19-3092.00 .....	751
Physical Hydrologist	Soil and Plant Scientists .....	19-1013.00 .....	615
Physical Instructor	Fitness Trainers and Aerobics Instructors .....	39-9031.00 .....	1930
Physical Integration Practitioner	Therapists, All Other .....	29-1129.00 .....	1429
Physical Medicine and Rehabilitation Specialist	Physical Medicine and Rehabilitation Physicians .....	29-1069.08 .....	1373
Physical Medicine Physician	Physical Medicine and Rehabilitation Physicians .....	29-1069.08 .....	1373
Physical Medicine Teacher	Health Specialties Teachers, Postsecondary .....	25-1071.00 .....	981
Physical Metallurgist	Materials Engineers .....	17-2131.00 .....	491
Physical Meteorologist	Atmospheric and Space Scientists .....	19-2021.00 .....	673
Physical Optics Teacher	Physics Teachers, Postsecondary .....	25-1054.00 .....	951
Physical Science Aide	Life, Physical, and Social Science Technicians, All Other .....	19-4099.00 .....	819
Physical Science Professor	Physics Teachers, Postsecondary .....	25-1054.00 .....	951
Physical Sciences Instructor	Physics Teachers, Postsecondary .....	25-1054.00 .....	951
Physical Scientist	Medical Scientists, Except Epidemiologists .....	19-1042.00 .....	660
	Microbiologists .....	19-1022.00 .....	629
	Remote Sensing Scientists and Technologists .....	19-2099.01 .....	701
Physical Security Manager	Security Management Specialists .....	13-1199.02 .....	254
	Security Managers .....	11-9199.07 .....	159
Physical Security Specialist	Security Management Specialists .....	13-1199.02 .....	254
Physical Therapist (PT)	Physical Therapists .....	29-1123.00 .....	1407
Physical Therapist Aide (PTA)	Physical Therapist Aides .....	31-2022.00 .....	1576
Physical Therapist Assistant (PTA)	Occupational Therapist Assistants .....	31-2011.00 .....	1563
	Physical Therapist Aides .....	31-2022.00 .....	1576
	Physical Therapist Assistants .....	31-2021.00 .....	1571
Physical Therapist Technician	Physical Therapist Aides .....	31-2022.00 .....	1576
Physical Therapy Aide (PT Aide)	Physical Therapist Aides .....	31-2022.00 .....	1576
Physical Therapy Aide (PTA)	Physical Therapist Aides .....	31-2022.00 .....	1576
Physical Therapy Aides Teacher	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
Physical Therapy Assistant (PTA)	Physical Therapist Aides .....	31-2022.00 .....	1576
	Physical Therapist Assistants .....	31-2021.00 .....	1571
Physical Therapy Attendant	Physical Therapist Aides .....	31-2022.00 .....	1576
Physical Therapy Nurse	Registered Nurses .....	29-1111.00 .....	1384
Physical Therapy Professor	Health Specialties Teachers, Postsecondary .....	25-1071.00 .....	981



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Physical Therapy Teacher	Health Specialties Teachers, Postsecondary	25-1071.00	981
Physical Therapy Technician	Physical Therapist Assistants	31-2021.00	1571
Physical Therapy Technician	Physical Therapist Aides	31-2022.00	1576
	Physical Therapist Assistants	31-2021.00	1571
Physical Trainer	Athletic Trainers	29-9091.00	1545
Physically Impaired Teacher	Special Education Teachers, Middle School	25-2042.00	1080
	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
	Special Education Teachers, Secondary School	25-2043.00	1084
Physician	Anesthesiologists	29-1061.00	1340
	Chiropractors	29-1011.00	1305
	Family and General Practitioners	29-1062.00	1344
	Naturopathic Physicians	29-1199.04	1442
	Internists, General	29-1063.00	1348
	Medical Scientists, Except Epidemiologists	19-1042.00	660
	Obstetricians and Gynecologists	29-1064.00	1352
	Pediatricians, General	29-1065.00	1357
	Podiatrists	29-1081.00	1380
	Surgeons	29-1067.00	1365
Physician Assistant (PA)	Physician Assistants	29-1071.00	1375
Physician Assistant Certified (PAC)	Physician Assistants	29-1071.00	1375
Physician Extender	Physician Assistants	29-1071.00	1375
Physician Office Specialist	Medical Secretaries	43-6013.00	2216
Physician's Aide	Medical Assistants	31-9092.00	1588
Physicians and Surgeons	Anesthesiologists	29-1061.00	1340
	Family and General Practitioners	29-1062.00	1344
	Internists, General	29-1063.00	1348
	Obstetricians and Gynecologists	29-1064.00	1352
	Pediatricians, General	29-1065.00	1357
	Psychiatrists	29-1066.00	1361
	Surgeons	29-1067.00	1365
Physician's Assistant	Physician Assistants	29-1071.00	1375
Physicist	Physicists	19-2012.00	668
Physics Department Chair	Education Administrators, Postsecondary	11-9033.00	102
	Physics Teachers, Postsecondary	25-1054.00	951
Physics Instructor	Mathematical Science Teachers, Postsecondary	25-1022.00	916
	Physics Teachers, Postsecondary	25-1054.00	951
Physics Professor	Engineering Teachers, Postsecondary	25-1032.00	924
	Mathematical Science Teachers, Postsecondary	25-1022.00	916
	Physicists	19-2012.00	668
	Physics Teachers, Postsecondary	25-1054.00	951
Physics Teacher	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
Physiological Chemist	Chemists	19-2031.00	677
Physiologist	Biologists	19-1020.01	619
	Biological Scientists, All Other	19-1029.00	638
	Life Scientists, All Other	19-1099.00	664
Physiology Teacher	Health Specialties Teachers, Postsecondary	25-1071.00	981
Physiotherapist	Physical Therapists	29-1123.00	1407
Physiotherapy Aide	Physical Therapist Aides	31-2022.00	1576
Phytopathologist	Biological Scientists, All Other	19-1029.00	638
	Life Scientists, All Other	19-1099.00	664
Phytopathology Teacher	Biological Science Teachers, Postsecondary	25-1042.00	932
Pianist	Musicians, Instrumental	27-2042.02	1234
Piano Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Piano Builder	Assemblers and Fabricators, All Other	51-2099.00	2829
Piano Case and Bench Assembler	Production Workers, All Other	51-9199.00	3231
Piano Case Maker	Woodworkers, All Other	51-7099.00	3060

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Piano Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
Piano Mechanic	Musical Instrument Repairers and Tuners	49-9063.00	2749
Piano Mechanic Apprentice	Musical Instrument Repairers and Tuners	49-9063.00	2749
Piano Mover	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Piano Performance and Pedagogy Professor	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
Piano Player	Musicians, Instrumental	27-2042.02	1234
Piano Refinisher	Furniture Finishers	51-7021.00	3040
Piano Regulator	Musical Instrument Repairers and Tuners	49-9063.00	2749
Piano Regulator-Inspector	Musical Instrument Repairers and Tuners	49-9063.00	2749
Piano Stringer	Production Workers, All Other	51-9199.00	3231
Piano Teacher	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
	Self-Enrichment Education Teachers	25-3021.00	1093
Piano Technician	Musical Instrument Repairers and Tuners	49-9063.00	2749
Piano Tuner	Musical Instrument Repairers and Tuners	49-9063.00	2749
Pianos and Organs Salesperson	Retail Salespersons	41-2031.00	1966
Piccolo Mechanic	Musical Instrument Repairers and Tuners	49-9063.00	2749
Piccoloist	Musicians, Instrumental	27-2042.02	1234
Pick and Shovel Man	Construction Laborers	47-2061.00	2390
Pick and Shovel Worker	Construction Laborers	47-2061.00	2390
Pick Out Hand	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Pick Pulling Machine Tender	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Pick Remover	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Pick Up	Material Moving Workers, All Other	53-7199.00	3431
Pick Up and Delivery Driver (P & D Driver)	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Pick Up Attendant	Amusement and Recreation Attendants	39-3091.00	1852
Pick Up Driver	Driver/Sales Workers	53-3031.00	3273
	Truck Drivers, Light or Delivery Services	53-3033.00	3281
Pick Up Man	Couriers and Messengers	43-5021.00	2154
Pick Up Operator	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Pick Up Truck Driver	Truck Drivers, Light or Delivery Services	53-3033.00	3281
Pick Up Worker	Couriers and Messengers	43-5021.00	2154
Picked-Edge Sewing Machine Operator	Sewing Machine Operators	51-6031.00	2989
Picker	Nursery Workers	45-2092.01	2304
	Farmworkers and Laborers, Crop	45-2092.02	2308
	Graders and Sorters, Agricultural Products	45-2041.00	2296
	Helpers--Production Workers	51-9198.00	3227
	Logging Workers, All Other	45-4029.00	2340
	Production Workers, All Other	51-9199.00	3231
	Stock Clerks, Sales Floor	43-5081.01	2189
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Picker / Packer	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Picker and Packer	Packers and Packagers, Hand	53-7064.00	3404
Picker Machine Operator	Production Workers, All Other	51-9199.00	3231
Picker Operator	Agricultural Equipment Operators	45-2091.00	2300
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Picker Tender	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Picker Tender Helper	Helpers--Production Workers	51-9198.00	3227
Picking Crew Supervisor	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
Picking Machine Operator	Production Workers, All Other	51-9199.00	3231
Picking Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Picking Table Worker	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Pickle Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Pickle House Operator	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Pickle Maker	Food Cooking Machine Operators and Tenders	51-3093.00	2852
Pickle Pumper	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
	Production Workers, All Other	51-9199.00	3231
Pickle Solution Maker	Food Batchmakers	51-3092.00	2848
Pickle Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Pickler	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
	Food Batchmakers	51-3092.00	2848
	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Pickler Helper	Helpers--Production Workers	51-9198.00	3227
Pickling Machine Operator	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Pickling Operator	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Pickling Solution Maker	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
	Food Batchmakers	51-3092.00	2848
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Pickling Tank Operator	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Pick-Pulling Machine Operator	Production Workers, All Other	51-9199.00	3231
Pickup Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Picture Archiving and Communication Systems Administrator (PACS Administrator)	Database Administrators	15-1061.00	344
Picture Archiving and Communication Systems Administrator (PACS Administrator)	Radiologic Technologists	29-2034.01	1477
Picture Booker	Agents and Business Managers of Artists, Performers, and Athletes	13-1011.00	161
Picture Copyist	Artists and Related Workers, All Other	27-1019.00	1151
	Craft Artists	27-1012.00	1140
	Designers, All Other	27-1029.00	1180
Picture Engraver	Etchers and Engravers	51-9194.00	3199
Picture Enlarger	Photographic Process Workers	51-9131.00	3176
Picture Frame Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
Picture Framer	Assemblers and Fabricators, All Other	51-2099.00	2829
	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
	Production Workers, All Other	51-9199.00	3231
Picture Frames Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Picture Painter	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Pie Baker	Bakers	51-3011.00	2829
Pie Bakery Laborer	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Machine Feeders and Offbearers	53-7063.00	3400
Pie Cutter	Food Preparation Workers	35-2021.00	1747
Pie Filler	Food Batchmakers	51-3092.00	2848
Pie Maker	Bakers	51-3011.00	2829
	Chefs and Head Cooks	35-1011.00	1719
Piece Cutter	Logging Workers, All Other	45-4029.00	2340
Piece Dyer	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Piece Goods Clerk	Production, Planning, and Expediting Clerks	43-5061.00	2181
Piece Hand	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Piece Jobber	Purchasing Agents, Except Wholesale, Retail, and Farm Products	13-1023.00	173
Piece Maker	Logging Workers, All Other	45-4029.00	2340
Piece Work Checker	Payroll and Timekeeping Clerks	43-3051.00	2063
Piece Work Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Piece Worker	Production Workers, All Other	51-9199.00	3231
Piecer	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Pier Master	Amusement and Recreation Attendants	39-3091.00	1852
Pier Master Assistant	Amusement and Recreation Attendants	39-3091.00	1852
Pier Worker	Production Workers, All Other	51-9199.00	3231

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Pierce and Shave Press Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Piercer Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Piercing Artist	Personal Care and Service Workers, All Other	39-9099.00	1942
Piercing Machine Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Piercing Mill Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Pierman	Production Workers, All Other	51-9199.00	3231
Pierogi Maker	Food Cooking Machine Operators and Tenders	51-3093.00	2852
Pig Caster	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Pig Casting Machine Operator	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Pig Conveyor Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Pig Farmer	Farmers and Ranchers	11-9012.00	86
Pig Furnace Operator	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Pig Handler	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Production Workers, All Other	51-9199.00	3231
Pig Iron Loader	Machine Feeders and Offbearers	53-7063.00	3400
Pig Lead Melter Helper	Helpers--Production Workers	51-9198.00	3227
Pig Machine Crane Operator	Crane and Tower Operators	53-7021.00	3369
Pig Machine Operator	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Pig Machine Operator Helper	Helpers--Production Workers	51-9198.00	3227
Pig Machine Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Pig Sticker	Slaughterers and Meat Packers	51-3023.00	2840
Pigeon Fancier	Animal Breeders	45-2021.00	2292
Piggyback Clerk	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Pigment Furnace Tender	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Pigment Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Pigment Making Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Pigment Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Pigment Processor	Chemical Equipment Operators and Tenders	51-9011.00	3094
	Production Workers, All Other	51-9199.00	3231
Pigment Pumper	Pump Operators, Except Wellhead Pumps	53-7072.00	3412
Pigment Pusher	Material Moving Workers, All Other	53-7199.00	3431
Pigs Feet Cleaner	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Pigs Feet Finisher	Production Workers, All Other	51-9199.00	3231
Pilates Instructor	Fitness Trainers and Aerobics Instructors	39-9031.00	1930
Pile Driver	Pile-Driver Operators	47-2072.00	2399
Pile Driver Engineer	Pile-Driver Operators	47-2072.00	2399
Pile Driver Operator	Pile-Driver Operators	47-2072.00	2399
Pile Driver Operator Helper	Helpers, Construction Trades, All Other	47-3019.00	2501
Pile Driving Nozzleman	Pile-Driver Operators	47-2072.00	2399
Pile Driving Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Pile Header	Construction Laborers	47-2061.00	2390
Pile Trimmer	Construction Laborers	47-2061.00	2390
Piledriver Carpenter	Rough Carpenters	47-2031.02	2362
Piler	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Piling Cutter	Logging Workers, All Other	45-4029.00	2340
Piling Setter	Construction Laborers	47-2061.00	2390
Pill Coater	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Pill Machine Operator	Production Workers, All Other	51-9199.00	3231
Pill Maker	Production Workers, All Other	51-9199.00	3231
Pill Packer	Packers and Packagers, Hand	53-7064.00	3404
Pillar Man	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
Pillar Worker	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
Pilling Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Pillow Agent	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Pillow Cleaner	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Pillowcase Cutter	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Pillowcase Maker	Sewing Machine Operators	51-6031.00	2989
Pillowcase Turner	Machine Feeders and Offbearers	53-7063.00	3400
	Production Workers, All Other	51-9199.00	3231
Pilot	Airline Pilots, Copilots, and Flight Engineers	53-2011.00	3245
	Pilots, Ship	53-5021.03	3325
	Ship and Boat Captains	53-5021.01	3317
	Commercial Pilots	53-2012.00	3249
	Fishers and Related Fishing Workers	45-3011.00	2317
	Locomotive Engineers	53-4011.00	3289
Pilot Boat Captain	Motorboat Operators	53-5022.00	3329
Pilot Boat Officer	Mates- Ship, Boat, and Barge	53-5021.02	3321
Pilot Boat Operator	Motorboat Operators	53-5022.00	3329
Pilot Control Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
	Production Workers, All Other	51-9199.00	3231
Pilot Control Operator Helper	Helpers--Production Workers	51-9198.00	3227
Pilot Instructor	Transportation Workers, All Other	53-6099.00	3365
Pilot Plant Operator	Chemical Technicians	19-4031.00	777
	Petroleum Pump System Operators, Refinery Operators, and Gaugers	51-8093.00	3089
Pilot Supervisor	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
Pilot Teacher	Self-Enrichment Education Teachers	25-3021.00	1093
Pin Ball Machine Mechanic	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
Pin Chaser	Amusement and Recreation Attendants	39-3091.00	1852
Pin Drafter	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Pin Drafter Operator	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Pin Drafting Machine Operator	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Pin Drafting Machine Tender	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Pin Game Machine Inspector	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
Pin Machine Operator	Amusement and Recreation Attendants	39-3091.00	1852
	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Pin Maker	Machine Feeders and Offbearers	53-7063.00	3400
Pin or Clip Fastener	Production Workers, All Other	51-9199.00	3231
Pin Puller	Construction Laborers	47-2061.00	2390
	Industrial Machinery Mechanics	49-9041.00	2710
Pin Pusher	Industrial Machinery Mechanics	49-9041.00	2710
Pin Setter	Amusement and Recreation Attendants	39-3091.00	1852
	Industrial Machinery Mechanics	49-9041.00	2710
Pin Sticker	Production Workers, All Other	51-9199.00	3231
Pin Ticket Machine Operator	Printing Machine Operators	51-5023.00	2977
Pin Worker	Production Workers, All Other	51-9199.00	3231
Pineapple Plantation Manager	Crop and Livestock Managers	11-9011.02	78
Ping Pong Table Assembler	Production Workers, All Other	51-9199.00	3231
Pinion and Wheel Truer	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Pinion Polisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Pinion Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Pinked Edge Sewing Machine Operator	Sewing Machine Operators	51-6031.00	2989
Pinker	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Pinking Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Shoe Machine Operators and Tenders	51-6042.00	2997
	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Pinking Sewing Machine Operator	Sewing Machine Operators	51-6031.00	2989
Pinner	Helpers--Production Workers	51-9198.00	3227
	Painting, Coating, and Decorating Workers	51-9123.00	3172
	Production Workers, All Other	51-9199.00	3231
Pinsetter Mechanic Helper	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Pin-Setting Machine Installation Superintendent	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Pipe and Boiler Covers Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Pipe and Tank Fabricator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Pipe Assembly Worker	Pipelayers	47-2151.00	2441
Pipe Bender	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Pipe Blanks Cut-Off Saw Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Pipe Bowl Paint Trimmer	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Pipe Buffer	Grinding and Polishing Workers, Hand	51-9022.00	3107
Pipe Calker	Pipelayers	47-2151.00	2441
Pipe Changer	Maintenance Workers, Machinery	49-9043.00	2719
Pipe Chipper	Production Workers, All Other	51-9199.00	3231
Pipe Cleaner	Production Workers, All Other	51-9199.00	3231
Pipe Cleaning and Priming Machine Operator	Construction and Related Workers, All Other	47-4099.00	2534
	Septic Tank Servicers and Sewer Pipe Cleaners	47-4071.00	2527
Pipe Cleaning Machine Operator	Septic Tank Servicers and Sewer Pipe Cleaners	47-4071.00	2527
Pipe Connector	Pipelayers	47-2151.00	2441
Pipe Coremaker	Molding and Casting Workers	51-9195.07	3215
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Pipe Coverer	Insulation Workers, Mechanical	47-2132.00	2429
Pipe Coverer and Insulator	Insulation Workers, Mechanical	47-2132.00	2429
Pipe Coverer Helper	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	47-3015.00	2492
Pipe Covering Molder	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Pipe Cutter	Construction Laborers	47-2061.00	2390
	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	47-3015.00	2492
	Pipelayers	47-2151.00	2441
Pipe Finisher	Grinding and Polishing Workers, Hand	51-9022.00	3107
	Production Workers, All Other	51-9199.00	3231
Pipe Finishing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Pipe Fitter	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
	Pipelayers	47-2151.00	2441
	Pipe Fitters and Steamfitters	47-2152.01	2445
	Stationary Engineers and Boiler Operators	51-8021.00	3073
Pipe Fitter Apprentice	Pipe Fitters and Steamfitters	47-2152.01	2445
Pipe Fitter Helper	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	47-3015.00	2492
Pipe Fitter Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Pipe Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Pipe Installer	Construction Laborers	47-2061.00	2390
	Pipelayers	47-2151.00	2441
Pipe Insulator	Insulation Workers, Mechanical	47-2132.00	2429
Pipe Joints Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Pipe Layer	Pipelayers	47-2151.00	2441
Pipe Line Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Pipe Line Maintenance Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Pipe Line Repairer	Construction Laborers	47-2061.00	2390
Pipe Line Walker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Pipe Liner	Pipelayers	47-2151.00	2441
Pipe Maker	Production Workers, All Other	51-9199.00	3231
	Woodworkers, All Other	51-7099.00	3060



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Pipe Manufacture Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Pipe or Steam Fitter Furnace Installer	Pipe Fitters and Steamfitters	47-2152.01	2445
Pipe Organ Builder	Cabinetmakers and Bench Carpenters	51-7011.00	3036
Pipe Organ Installer	Assemblers and Fabricators, All Other	51-2099.00	2829
	Musical Instrument Repairers and Tuners	49-9063.00	2749
Pipe Organ Mechanic	Musical Instrument Repairers and Tuners	49-9063.00	2749
Pipe Organ Mechanic Apprentice	Musical Instrument Repairers and Tuners	49-9063.00	2749
Pipe Organ Technician	Musical Instrument Repairers and Tuners	49-9063.00	2749
Pipe Organ Tuner and Repairer	Musical Instrument Repairers and Tuners	49-9063.00	2749
Pipe Out Worker	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Pipe Production Worker	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Pipe Puller	Hoist and Winch Operators	53-7041.00	3384
Pipe Racker	Helpers--Production Workers	51-9198.00	3227
Pipe Roller	Production Workers, All Other	51-9199.00	3231
Pipe Setter	Pipelayers	47-2151.00	2441
	Production Workers, All Other	51-9199.00	3231
Pipe Smoker Machine Operator	Production Workers, All Other	51-9199.00	3231
Pipe Smoking Machine Offbearer	Machine Feeders and Offbearers	53-7063.00	3400
Pipe Stem Aligner	Production Workers, All Other	51-9199.00	3231
Pipe Stem Repairer	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Pipe Stem Sawyer	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Pipe Straightener	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Pipe Stripper	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Production Workers, All Other	51-9199.00	3231
Pipe Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Pipe Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Pipe Threader	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Pipe Turner	Production Workers, All Other	51-9199.00	3231
Pipe Welder	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Pipe Wrapping Machine Operator	Construction and Related Workers, All Other	47-4099.00	2534
	Pipelayers	47-2151.00	2441
Piped Pocket Machine Operator	Sewing Machine Operators	51-6031.00	2989
Pipefitter	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	47-3015.00	2492
	Plumbers	47-2152.02	2450
Pipelayer	Pipelayers	47-2151.00	2441
Pipelaying Fitter	Pipelayers	47-2151.00	2441
Pipeline Construction Inspector	Construction and Building Inspectors	47-4011.00	2501
Pipeline Dispatch Operator	Pump Operators, Except Wellhead Pumps	53-7072.00	3412
Pipeline Dispatcher	Petroleum Pump System Operators, Refinery Operators, and Gaugers	51-8093.00	3089
Pipeline Gang Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Pipeline Maintenance Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Pipeline Operator	Pump Operators, Except Wellhead Pumps	53-7072.00	3412
Pipeline Systems Operator	Gas Compressor and Gas Pumping Station Operators	53-7071.00	3408
Pipeline Technician	Gas Compressor and Gas Pumping Station Operators	53-7071.00	3408
Pipeliner	Construction and Related Workers, All Other	47-4099.00	2534
Pipelines Laborer	Helpers--Production Workers	51-9198.00	3227
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Pipelines Superintendent	Storage and Distribution Managers	11-3071.02	69
Pipelines Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Pipeman	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
	Pipelayers	47-2151.00	2441
Piper	Pipelayers	47-2151.00	2441
	Sewing Machine Operators	51-6031.00	2989
	Shoe Machine Operators and Tenders	51-6042.00	2997
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Piper Helper	Helpers--Production Workers	51-9198.00	3227
Piper Installer	Pipelayers	47-2151.00	2441
Piping Designer	Marine Architects	17-2121.02	487
	Pipe Fitters and Steamfitters	47-2152.01	2445
Piston Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
Pit and Auxiliaries Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Pit Boss	Gaming Dealers	39-3011.00	1836
	Gaming Supervisors	39-1011.00	1817
Pit Clerk	Gaming Service Workers, All Other	39-3019.00	1844
Pit Crane Operator	Crane and Tower Operators	53-7021.00	3369
Pit Foreman	Excavating and Loading Machine and Dragline Operators	53-7032.00	3377
Pit Furnace Operator	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191.00	2945
Pit Hand	Production Workers, All Other	51-9199.00	3231
Pit Hoist Operator	Hoist and Winch Operators	53-7041.00	3384
Pit Inspector	Aviation Inspectors	53-6051.01	3353
Pit Laborer	Production Workers, All Other	51-9199.00	3231
Pit Manager	Gaming Managers	11-9071.00	119
	Gaming Supervisors	39-1011.00	1817
Pit Operator	Excavating and Loading Machine and Dragline Operators	53-7032.00	3377
Pit Recorder	Office and Administrative Support Workers, All Other	43-9199.00	2268
Pit Shovel Operator	Excavating and Loading Machine and Dragline Operators	53-7032.00	3377
Pit Shoveler	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Pit Slagman	Production Workers, All Other	51-9199.00	3231
Pit Steward	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Pit Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	Gaming Supervisors	39-1011.00	1817
Pitch Filler	Production Workers, All Other	51-9199.00	3231
Pitch Gatherer	Forest and Conservation Workers	45-4011.00	2324
Pitch Worker	Machine Feeders and Offbearers	53-7063.00	3400
Pitcher	Athletes and Sports Competitors	27-2021.00	1203
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Pitching Coach	Coaches and Scouts	27-2022.00	1207
Pitman	Construction Laborers	47-2061.00	2390
	Hoist and Winch Operators	53-7041.00	3384
	Production Workers, All Other	51-9199.00	3231
	Service Station Attendants	53-6031.00	3344
Pitting Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Pivot End Polisher	Grinding and Polishing Workers, Hand	51-9022.00	3107
Pivot Maker	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Pizza Baker	Cooks, Fast Food	35-2011.00	1727
Pizza Chef	Cooks, Fast Food	35-2011.00	1727
Pizza Cook	Cooks, Fast Food	35-2011.00	1727
	Cooks, Short Order	35-2015.00	1743
Pizza Delivery Driver	Driver/Sales Workers	53-3031.00	3273
Pizza Maker	Cooks, Fast Food	35-2011.00	1727
	Cooks, Short Order	35-2015.00	1743
	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
Placement Assistant	Employment Interviewers	13-1071.01	220
Placement Coordinator	Educational, Vocational, and School Counselors	21-1012.00	828
	Employment Interviewers	13-1071.01	220
	Rehabilitation Counselors	21-1015.00	841
Placement Counselor	Employment Interviewers	13-1071.01	220
Placement Director	Education Administrators, Postsecondary	11-9033.00	102
	Educational, Vocational, and School Counselors	21-1012.00	828
Placement Officer	Employment Interviewers	13-1071.01	220
Placement Secretary	Eligibility Interviewers, Government Programs	43-4061.00	2106



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Placement Specialist	Employment Interviewers	13-1071.01	220
Placer	Insurance Sales Agents	41-3021.00	1974
	Machine Feeders and Offbearers	53-7063.00	3400
	Production Workers, All Other	51-9199.00	3231
Placer Miner	Extraction Workers, All Other	47-5099.00	2578
	Helpers--Extraction Workers	47-5081.00	2574
Placing Judge	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Plaiter	Sewing Machine Operators	51-6031.00	2989
Plan Checker	Construction and Building Inspectors	47-4011.00	2501
Plan Examiner	Construction and Building Inspectors	47-4011.00	2501
Plan Service Engineer	Agricultural Engineers	17-2021.00	430
Plane Runner	Mine Cutting and Channeling Machine Operators	47-5042.00	2558
Plane Tableman	Mapping Technicians	17-3031.02	602
Plane Tender	Mine Cutting and Channeling Machine Operators	47-5042.00	2558
Planer	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Planer Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Planer Hand	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
	Woodworkers, All Other	51-7099.00	3060
Planer Off Bearer	Machine Feeders and Offbearers	53-7063.00	3400
Planer Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Planer Operator / Grader	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Planer Setup Operator	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4035.00	2892
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Planer Stone	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Planer Tailor	Machine Feeders and Offbearers	53-7063.00	3400
Planer Type Milling Machine Setup Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Planer Type Milling Machine Set-Up Operator	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4035.00	2892
Planetarium Technician	Audio and Video Equipment Technicians	27-4011.00	1277
Planimeter Operator	Statistical Assistants	43-9111.00	2263
Planing Machine Operator	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4035.00	2892
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Planisher	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Planishing Hammer Operator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
Planishing Press Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Planner	Landscape Architects	17-1012.00	412
	Production, Planning, and Expediting Clerks	43-5061.00	2181
	City and Regional Planning Aides	19-4061.01	802
	Urban and Regional Planners	19-3051.00	738
Planner Scheduler	Production, Planning, and Expediting Clerks	43-5061.00	2181
Planning Aide	City and Regional Planning Aides	19-4061.01	802
Planning Analyst	Financial Analysts	13-2051.00	280
Planning Assistant	City and Regional Planning Aides	19-4061.01	802
Planning Coordinator	Managers, All Other	11-9199.00	153
Planning Director	Urban and Regional Planners	19-3051.00	738
Planning Engineer	Mining and Geological Engineers, Including Mining Safety Engineers	17-2151.00	501
Planning Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Planning Intern	City and Regional Planning Aides	19-4061.01	802

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Planning Management IT Specialist (Planning Management Information Technology Specialist)	Information Technology Project Managers .....	15-1099.11 .....	386
Planning or Project Management Information Technology Specialist	Computer and Information Systems Managers .....	11-3021.00 .....	30
Planning Specialist	Production, Planning, and Expediting Clerks .....	43-5061.00 .....	2181
Planning Technician	Production, Planning, and Expediting Clerks .....	43-5061.00 .....	2181
	City and Regional Planning Aides .....	19-4061.01 .....	802
	Traffic Technicians .....	53-6041.00 .....	3348
Planograph Operator	Data Entry Keyers .....	43-9021.00 .....	2229
Plans Examiner	Civil Engineers .....	17-2051.00 .....	442
Plant Anatomist	Soil and Plant Scientists .....	19-1013.00 .....	615
Plant Anatomy Teacher	Biological Science Teachers, Postsecondary .....	25-1042.00 .....	932
Plant and Equipment Worker (P&E Worker)	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Plant and Maintenance Technician	Electrical and Electronics Repairers, Commercial and Industrial Equipment .....	49-2094.00 .....	2606
	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Plant Assigner	Managers, All Other .....	11-9199.00 .....	153
Plant Biology Professor	Agricultural Sciences Teachers, Postsecondary .....	25-1041.00 .....	928
Plant Breeder	Soil and Plant Scientists .....	19-1013.00 .....	615
Plant Breeder Scientist	Soil and Plant Scientists .....	19-1013.00 .....	615
Plant Buyer	Purchasing Agents, Except Wholesale, Retail, and Farm Products .....	13-1023.00 .....	173
Plant Care Worker	Landscaping and Groundskeeping Workers .....	37-3011.00 .....	1804
Plant Changer	Millwrights .....	49-9044.00 .....	2724
Plant Chief	Industrial Production Managers .....	11-3051.00 .....	55
Plant Clerk	Production, Planning, and Expediting Clerks .....	43-5061.00 .....	2181
Plant Control Aide	Agricultural Technicians .....	19-4011.01 .....	764
Plant Control Operator	Power Plant Operators .....	51-8013.00 .....	3068
Plant Controller	Accountants .....	13-2011.01 .....	255
	Treasurers and Controllers .....	11-3031.01 .....	35
Plant Culture Manager	Nursery and Greenhouse Managers .....	11-9011.01 .....	74
Plant Custodian	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00 .....	1792
Plant Ecologist	Range Managers .....	19-1031.02 .....	644
Plant Electrician	Electrical and Electronics Repairers, Commercial and Industrial Equipment .....	49-2094.00 .....	2606
	Electricians .....	47-2111.00 .....	2416
Plant Engineer	Chemical Engineers .....	17-2041.00 .....	438
	Electrical Engineers .....	17-2071.00 .....	452
	Engineering Managers .....	11-9041.00 .....	107
	Manufacturing Engineers .....	17-2199.04 .....	521
	Industrial Engineers .....	17-2112.00 .....	478
	Mechanical Engineers .....	17-2141.00 .....	496
Plant Equipment Engineer	Mechanical Engineers .....	17-2141.00 .....	496
Plant Facilities Technician	Industrial Engineering Technicians .....	17-3026.00 .....	577
Plant General Manager	Industrial Production Managers .....	11-3051.00 .....	55
Plant Guard	Security Guards .....	33-9032.00 .....	1703
Plant Guide	Tour Guides and Escorts .....	39-6021.00 .....	1902
Plant Health Care Technician	Tree Trimmers and Pruners .....	37-3013.00 .....	1813
Plant Health Manager	Nursery and Greenhouse Managers .....	11-9011.01 .....	74
Plant Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Plant Maintenance Supervising Technical Operator	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
Plant Maintenance Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
Plant Maintenance Technician	Maintenance and Repair Workers, General .....	49-9042.00 .....	2715
Plant Manager	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
	Gas Compressor and Gas Pumping Station Operators .....	53-7071.00 .....	3408
	General and Operations Managers .....	11-1021.00 .....	5
	Industrial Production Managers .....	11-3051.00 .....	55
Plant Operations Director	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Plant Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Excavating and Loading Machine and Dragline Operators	53-7032.00	3377
	Gas Compressor and Gas Pumping Station Operators	53-7071.00	3408
	Gas Plant Operators	51-8092.00	3086
	Industrial Production Managers	11-3051.00	55
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
	Petroleum Pump System Operators, Refinery Operators, and Gaugers	51-8093.00	3089
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
	Stationary Engineers and Boiler Operators	51-8021.00	3073
	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Plant Pathologist	Soil and Plant Scientists	19-1013.00	615
Plant Pathology Teacher	Agricultural Sciences Teachers, Postsecondary	25-1041.00	928
Plant Pest Inspector	Agricultural Inspectors	45-2011.00	2288
Plant Physiologist	Soil and Plant Scientists	19-1013.00	615
Plant Physiology Teacher	Biological Science Teachers, Postsecondary	25-1042.00	932
Plant Production Worker	Nursery Workers	45-2092.01	2304
Plant Propagator	Farmers and Ranchers	11-9012.00	86
Plant Protection Guard	Security Guards	33-9032.00	1703
Plant Protection Officer	Security Guards	33-9032.00	1703
Plant Protection Specialist	Agricultural Inspectors	45-2011.00	2288
Plant Protection Superintendent	Managers, All Other	11-9199.00	153
Plant Protection Supervisor	First-Line Supervisors/Managers, Protective Service Workers, All Other	33-1099.00	1626
Plant Puller	Farmworkers and Laborers, Crop	45-2092.02	2308
Plant Quarantine Inspector	Agricultural Inspectors	45-2011.00	2288
Plant Safety Engineer	Industrial Safety and Health Engineers	17-2111.01	466
Plant Sciences Professor	Agricultural Sciences Teachers, Postsecondary	25-1041.00	928
Plant Security Guard	Security Guards	33-9032.00	1703
Plant Sprayer	Pesticide Handlers, Sprayers, and Applicators, Vegetation	37-3012.00	1809
Plant Superintendent	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	General and Operations Managers	11-1021.00	5
	Industrial Production Managers	11-3051.00	55
Plant Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	General and Operations Managers	11-1021.00	5
Plant Taxonomist	Biological Scientists, All Other	19-1029.00	638
	Life Scientists, All Other	19-1099.00	664
Plant Taxonomy Teacher	Biological Science Teachers, Postsecondary	25-1042.00	932
Plant Technical Specialist	Occupational Health and Safety Technicians	29-9012.00	1541
Plant Technician	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Plant Utilities Engineer	Stationary Engineers and Boiler Operators	51-8021.00	3073
Plant Wire Chief	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Planter	Agricultural Equipment Operators	45-2091.00	2300
	Fishers and Related Fishing Workers	45-3011.00	2317
	Agricultural Equipment Operators	45-2091.00	2300
Planting Machine Crewman	Agricultural Equipment Operators	45-2091.00	2300
Planting Machine Operator	Agricultural Equipment Operators	45-2091.00	2300
Planting Material Carrier	Nursery Workers	45-2092.01	2304
Planting Material Remover	Nursery Workers	45-2092.01	2304
Planting Material Unloader	Nursery Workers	45-2092.01	2304
Planting Supervisor	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
Plasma Graphic Artist	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Plasma Processing Centrifuge Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
	Brickmasons and Blockmasons	47-2021.00	2349
Plaster Block Layer	Molding and Casting Workers	51-9195.07	3215
Plaster Caster	Molding and Casting Workers	51-9195.07	3215
Plaster Die Maker	Molding and Casting Workers	51-9195.07	3215
Plaster Form Maker	Production Workers, All Other	51-9199.00	3231
Plaster Helper	Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons	47-3014.00	2488
Plaster Lather	Drywall and Ceiling Tile Installers	47-2081.00	2408

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Plaster Machine Tender	Construction Laborers .....	47-2061.00 .....	2390
Plaster Maker	Molding and Casting Workers .....	51-9195.07 .....	3215
Plaster Mechanic	Plasterers and Stucco Masons .....	47-2161.00 .....	2454
Plaster Mixer	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Plaster Model and Mold Maker	Production Workers, All Other .....	51-9199.00 .....	3231
Plaster Mold Maker	Molding and Casting Workers .....	51-9195.07 .....	3215
Plaster Molder	Molding and Casting Workers .....	51-9195.07 .....	3215
	Molders, Shapers, and Casters, Except Metal and Plastic .....	51-9195.00 .....	3203
	Plasterers and Stucco Masons .....	47-2161.00 .....	2454
Plaster Pattern Caster	Molding and Casting Workers .....	51-9195.07 .....	3215
Plaster Patternmaker	Patternmakers, Metal and Plastic .....	51-4062.00 .....	2912
	Production Workers, All Other .....	51-9199.00 .....	3231
Plaster Tender	Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons .....	47-3014.00 .....	2488
Plasterer	Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons .....	47-3014.00 .....	2488
	Plasterers and Stucco Masons .....	47-2161.00 .....	2454
	Production Workers, All Other .....	51-9199.00 .....	3231
Plasterer Apprentice	Plasterers and Stucco Masons .....	47-2161.00 .....	2454
Plasterer Foreman	Plasterers and Stucco Masons .....	47-2161.00 .....	2454
Plasterer Journeyman	Plasterers and Stucco Masons .....	47-2161.00 .....	2454
Plasterer Tender	Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons .....	47-3014.00 .....	2488
Plastering Contractor	Construction Managers .....	11-9021.00 .....	90
	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00 .....	2340
	Plasterers and Stucco Masons .....	47-2161.00 .....	2454
Plastering Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00 .....	2340
Plastic Battery Assembler	Electrical and Electronic Equipment Assemblers .....	51-2022.00 .....	2801
Plastic Block Boiler Reliner	Refractory Materials Repairers, Except Brickmasons .....	49-9045.00 .....	2728
Plastic Boat Buffer	Grinding and Polishing Workers, Hand .....	51-9022.00 .....	3107
Plastic Boat Patcher	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
	Production Workers, All Other .....	51-9199.00 .....	3231
Plastic Bubble Packer	Packers and Packagers, Hand .....	53-7064.00 .....	3404
Plastic Cutter	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
Plastic Design Applier	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Plastic Dolls Mold Filler	Molding and Casting Workers .....	51-9195.07 .....	3215
Plastic Duplicator	Molding and Casting Workers .....	51-9195.07 .....	3215
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4072.00 .....	2919
Plastic Engraver	Etchers and Engravers .....	51-9194.00 .....	3199
Plastic Extrusion Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
Plastic Fabricator	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Plastic Finisher	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Plastic Fixture Builder	Tool and Die Makers .....	51-4111.00 .....	2928
Plastic Hospital Products Assembler	Production Workers, All Other .....	51-9199.00 .....	3231
Plastic Joint Maker	Molding and Casting Workers .....	51-9195.07 .....	3215
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4072.00 .....	2919
Plastic Machine Operator	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Plastic Maker	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Plastic Mixer	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Plastic Molder	Molding and Casting Workers .....	51-9195.07 .....	3215
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4072.00 .....	2919
Plastic Patternmaker	Patternmakers, Metal and Plastic .....	51-4062.00 .....	2912
Plastic Press Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
Plastic Printer	Printing Machine Operators .....	51-5023.00 .....	2977
Plastic Process Technician	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4072.00 .....	2919



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Plastic Products Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Plastic Roller	Production Workers, All Other	51-9199.00	3231
Plastic Sewer	Sewing Machine Operators	51-6031.00	2989
Plastic Shaper	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
Plastic Sheets Finishing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Plastic Sheets Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Plastic Surgeon	Surgeons	29-1067.00	1365
Plastic Technician	Chemical Technicians	19-4031.00	777
Plastic Tile Setter	Floor Layers, Except Carpet, Wood, and Hard Tiles	47-2042.00	2370
Plastic Tool Maker	Tool and Die Makers	51-4111.00	2928
Plastic Top Assembler	Production Workers, All Other	51-9199.00	3231
Plastic Welder	Solderers and Brazers	51-4121.07	2937
Plastic Worker	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Plasticator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Plastics and Composites Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Plastics Engineer	Chemical Engineers	17-2041.00	438
Plastics Engineering Teacher	Engineering Teachers, Postsecondary	25-1032.00	924
Plastics Fabrication Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Plastics Fabricator	Production Workers, All Other	51-9199.00	3231
Plastics Heat Welder	Production Workers, All Other	51-9199.00	3231
Plastics Patternmaker	Patternmakers, Metal and Plastic	51-4062.00	2912
Plastics Plater	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Plastics Repairer	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Plastics Seasoner Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Plastics Spreading Machine Operator	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Plastics Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Plastics Worker	Production Workers, All Other	51-9199.00	3231
Plate Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Plate Conditioner	Grinding and Polishing Workers, Hand	51-9022.00	3107
Plate Corrector	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Plate Cutter	Etchers and Engravers	51-9194.00	3199
Plate Developer	Prepress Technicians and Workers	51-5022.00	2973
Plate Driller	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
Plate Finisher	Prepress Technicians and Workers	51-5022.00	2973
Plate Fitter	Lay-Out Workers, Metal and Plastic	51-4192.00	2949
Plate Former	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Plate Furnace Operator	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191.00	2945
Plate Gauger	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Plate Glass Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Plate Glass Installer	Glaziers	47-2121.00	2420
Plate Glass Polisher	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Plate Grainer	Prepress Technicians and Workers	51-5022.00	2973
Plate Grainer Apprentice	Prepress Technicians and Workers	51-5022.00	2973
Plate Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Plate Hanger	Lay-Out Workers, Metal and Plastic	51-4192.00	2949
Plate Heating, Rolling, and Finishing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Plate Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Plate Keeper	Prepress Technicians and Workers	51-5022.00	2973
Plate Maker	Etchers and Engravers	51-9194.00	3199
	Prepress Technicians and Workers	51-5022.00	2973
Plate Mill Hand	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Plate Molder	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4072.00	2919
Plate Moulder	Prepress Technicians and Workers .....	51-5022.00	2973
Plate Painter	Painting, Coating, and Decorating Workers .....	51-9123.00	3172
Plate Painter Apprentice	Painting, Coating, and Decorating Workers .....	51-9123.00	3172
Plate Printer	Printing Machine Operators .....	51-5023.00	2977
Plate Sensitizer	Printing Machine Operators .....	51-5023.00	2977
Plate Setter	Printing Machine Operators .....	51-5023.00	2977
Plate Shear Operator	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
Plate Shop Operator	Structural Metal Fabricators and Fitters .....	51-2041.00	2813
Plate Slitter and Inspector	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00	2876
Plate Stacker	Production Workers, All Other .....	51-9199.00	3231
Plate Stacker Hand	Production Workers, All Other .....	51-9199.00	3231
Plate Straightener	Prepress Technicians and Workers .....	51-5022.00	2973
Plate Take Out Worker	Machine Feeders and Offbearers .....	53-7063.00	3400
Plate Take-Out Worker	Helpers--Production Workers .....	51-9198.00	3227
Plate Worker	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00	3123
	Paper Goods Machine Setters, Operators, and Tenders .....	51-9196.00	3219
Platemaker	Prepress Technicians and Workers .....	51-5022.00	2973
Plateman	Cleaners of Vehicles and Equipment .....	53-7061.00	3392
	Extraction Workers, All Other .....	47-5099.00	2578
Platen Builder-Up	Production Workers, All Other .....	51-9199.00	3231
Platen Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
Platen Press Feeder	Printing Machine Operators .....	51-5023.00	2977
Platen Press Operator	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
	Paper Goods Machine Setters, Operators, and Tenders .....	51-9196.00	3219
	Printing Machine Operators .....	51-5023.00	2977
Platen Press Operator Apprentice	Printing Machine Operators .....	51-5023.00	2977
Plater	Nonfarm Animal Caretakers .....	39-2021.00	1833
	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4193.00	2953
Plater Apprentice	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4193.00	2953
Plater Helper	Helpers--Production Workers .....	51-9198.00	3227
Platform Attendant	Retail Salespersons .....	41-2031.00	1966
Platform Builder	Rough Carpenters .....	47-2031.02	2362
Platform Loader	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Platform Man	Extraction Workers, All Other .....	47-5099.00	2578
	Office and Administrative Support Workers, All Other .....	43-9199.00	2268
Platform Material Handler Manager	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
Platform Material Handling Supervisor	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
Platform Mill Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Platform Worker	Extraction Workers, All Other .....	47-5099.00	2578
	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
	Office and Administrative Support Workers, All Other .....	43-9199.00	2268
Plating and Point Assembly Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Plating Engineer	Materials Engineers .....	17-2131.00	491
Plating Equipment Operator	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4193.00	2953
Plating Equipment Tender	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4193.00	2953
Plating Foreman	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Plating Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Plating Machine Operator	Machine Feeders and Offbearers .....	53-7063.00	3400
Plating Tank Operator	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4193.00	2953
Platinum and Palladium Kettle Tender	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Platinum Smith	Precious Metal Workers .....	51-9071.07	3143



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Platinumsmith	Precious Metal Workers	51-9071.07	3143
Play Back Operator	Sound Engineering Technicians	27-4014.00	1289
Play Leader	Recreation Workers	39-9032.00	1934
Play Reader	Editors	27-3041.00	1257
Play Therapist	Marriage and Family Therapists	21-1013.00	833
	Therapists, All Other	29-1129.00	1429
Play Writer	Poets, Lyricists and Creative Writers	27-3043.05	1269
Player Piano Technician	Assemblers and Fabricators, All Other	51-2099.00	2829
	Musical Instrument Repairers and Tuners	49-9063.00	2749
Playground Aide	Child Care Workers	39-9011.00	1918
Playground Attendant	Child Care Workers	39-9011.00	1918
Playground Director	Recreation Workers	39-9032.00	1934
Playground Equipment Erector	Construction Laborers	47-2061.00	2390
	Structural Iron and Steel Workers	47-2221.00	2471
Playground Monitor	Child Care Workers	39-9011.00	1918
	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	33-9092.00	1710
	Protective Service Workers, All Other	33-9099.00	1715
Playground Official	Recreation Workers	39-9032.00	1934
Playground Supervisor	Child Care Workers	39-9011.00	1918
Playground Worker	Recreation Workers	39-9032.00	1934
Playroom Attendant	Child Care Workers	39-9011.00	1918
Playwright	Poets, Lyricists and Creative Writers	27-3043.05	1269
Pleasure Craft Sailor	Sailors and Marine Oilers	53-5011.00	3312
Pleat Patternmaker	Fabric and Apparel Patternmakers	51-6092.00	3028
Pleat Taper	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Pleater	Production Workers, All Other	51-9199.00	3231
	Sewing Machine Operators	51-6031.00	2989
Pleating Machine Operator	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
	Production Workers, All Other	51-9199.00	3231
Pleating Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Plexiglas Former	Assemblers and Fabricators, All Other	51-2099.00	2829
Plier Worker	Assemblers and Fabricators, All Other	51-2099.00	2829
Plodder Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Plodding Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Plodding Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Plow and Boring Machine Tender	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Plow Mechanic	Rail Car Repairers	49-3043.00	2662
Plowing Gardens	Industrial Truck and Tractor Operators	53-7051.00	3388
Plowman	Agricultural Equipment Operators	45-2091.00	2300
	Construction Laborers	47-2061.00	2390
Pluck Separator	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Pluck Trimmer	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Plug Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Plug Cutting Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Plug Drill Operator	Construction Laborers	47-2061.00	2390
Plug Grower	Nursery and Greenhouse Managers	11-9011.01	74
Plug Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Plug Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
Plug Overwrap Machine Tender	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Plug Paster	Shoe Machine Operators and Tenders	51-6042.00	2997
Plug Saw Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Plug Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Plug Wirer	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Plugger	Production Workers, All Other	51-9199.00	3231
Plugger Man	Extraction Workers, All Other	47-5099.00	2578

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Plugging Worker	Extraction Workers, All Other .....	47-5099.00 .....	2578
Plugging Machine Operator	Production Workers, All Other .....	51-9199.00 .....	3231
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Plugman	Municipal Fire Fighters .....	33-2011.01 .....	1626
	Stationary Engineers and Boiler Operators .....	51-8021.00 .....	3073
Plumber	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters .....	47-3015.00 .....	2492
	Pipe Fitters and Steamfitters .....	47-2152.01 .....	2445
	Plumbers .....	47-2152.02 .....	2450
	Septic Tank Servicers and Sewer Pipe Cleaners .....	47-4071.00 .....	2527
Plumber and Tinner	Pipe Fitters and Steamfitters .....	47-2152.01 .....	2445
Plumber Apprentice	Plumbers .....	47-2152.02 .....	2450
Plumber Assistant	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters .....	47-3015.00 .....	2492
Plumber Cub	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters .....	47-3015.00 .....	2492
Plumber Gasfitter	Plumbers .....	47-2152.02 .....	2450
Plumber Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00 .....	2340
Plumber's Helper	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters .....	47-3015.00 .....	2492
Plumbing and Heating Contractor	Construction Managers .....	11-9021.00 .....	90
	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00 .....	2340
Plumbing and Heating Mechanic	Plumbers .....	47-2152.02 .....	2450
Plumbing and Hydraulics Aircraft Mechanic	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers .....	51-2011.00 .....	2793
Plumbing Assembler	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers .....	51-2011.00 .....	2793
Plumbing Assembler-Installer	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters .....	47-3015.00 .....	2492
Plumbing Contractor	Construction Managers .....	11-9021.00 .....	90
	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00 .....	2340
Plumbing Designer	Architects, Except Landscape and Naval .....	17-1011.00 .....	408
	Civil Drafters .....	17-3011.02 .....	534
	Architectural Drafters .....	17-3011.01 .....	530
	Civil Engineering Technicians .....	17-3022.00 .....	555
	Designers, All Other .....	27-1029.00 .....	1180
Plumbing Drafter	Architectural Drafters .....	17-3011.01 .....	530
Plumbing Hardware Assembler	Production Workers, All Other .....	51-9199.00 .....	3231
Plumbing Inspector	Construction and Building Inspectors .....	47-4011.00 .....	2501
Plumbing Installer	Pipe Fitters and Steamfitters .....	47-2152.01 .....	2445
Plumbing Mechanic	Plumbers .....	47-2152.02 .....	2450
Plumbing Technician	Pipelayers .....	47-2151.00 .....	2441
	Plumbers .....	47-2152.02 .....	2450
	Pipe Fitters and Steamfitters .....	47-2152.01 .....	2445
Plunger	Metal-Refining Furnace Operators and Tenders .....	51-4051.00 .....	2900
Plunger Scoop Operator	Excavating and Loading Machine and Dragline Operators .....	53-7032.00 .....	3377
Plunger Shovel Operator	Excavating and Loading Machine and Dragline Operators .....	53-7032.00 .....	3377
Plush Brother	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Plush Cutter	Textile Cutting Machine Setters, Operators, and Tenders .....	51-6062.00 .....	3013
Plush Dresser	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Plush Finisher	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Plush Weaver	Textile Knitting and Weaving Machine Setters, Operators, and Tenders .....	51-6063.00 .....	3016
Ply Bander	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00 .....	3187
Ply Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Ply Splicer	Production Workers, All Other .....	51-9199.00 .....	3231
Plywood Layup Line Back Feeder	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Plywood Layup Line Core Feeder	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00 .....	3187
Plywood Layup Line Core Layer	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Plywood Matcher	Woodworkers, All Other .....	51-7099.00 .....	3060
Plywood Patcher	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Plywood Scarfer Tender	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Plywood Stock Grader	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Pneudraulic Systems Mechanic	Aircraft Mechanics and Service Technicians .....	49-3011.00 .....	2626
Pneumatic Deicer Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Pneumatic Hoist Operator	Hoist and Winch Operators	53-7041.00	3384
Pneumatic Jack Operator	Extraction Workers, All Other	47-5099.00	2578
	Helpers—Extraction Workers	47-5081.00	2574
Pneumatic Jacketer	Production Workers, All Other	51-9199.00	3231
Pneumatic Press Hand	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Pneumatic Riveter	Construction Laborers	47-2061.00	2390
	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Pneumatic System Conveyor Operator	Conveyor Operators and Tenders	53-7011.00	3365
Pneumatic Tester Mechanic	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
Pneumatic Tool Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
	Structural Metal Fabricators and Fitters	51-2041.00	2813
Pneumatic Tool Repairer	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
	Industrial Machinery Mechanics	49-9041.00	2710
Pneumatic Tube Operator	Mail Clerks and Mail Machine Operators, Except Postal Service	43-9051.00	2248
Pneumatic Tube Repairer	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
	Industrial Machinery Mechanics	49-9041.00	2710
Poacher Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Pocket Builder	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Pocket Closer	Sewing Machine Operators	51-6031.00	2989
Pocket Cutter	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Pocket Finisher	Sewing Machine Operators	51-6031.00	2989
Pocket Hemmer	Sewing Machine Operators	51-6031.00	2989
Pocket Machine Operator	Assemblers and Fabricators, All Other	51-2099.00	2829
	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Pocket Maker	Sewing Machine Operators	51-6031.00	2989
Pocket Operator	Sewing Machine Operators	51-6031.00	2989
Pocket Setter	Sewing Machine Operators	51-6031.00	2989
Pocket Stitcher	Sewing Machine Operators	51-6031.00	2989
Pocket Tacker	Sewing Machine Operators	51-6031.00	2989
Pocketbook Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
Pocketed Spring Assembler	Production Workers, All Other	51-9199.00	3231
Pockets and Pieces Necktie Operator	Sewing Machine Operators	51-6031.00	2989
Podiatric Assistant	Medical Assistants	31-9092.00	1588
Podiatric Foot and Ankle Specialist	Surgeons	29-1067.00	1365
Podiatric Medicine Doctor (DPM)	Podiatrists	29-1081.00	1380
Podiatric Medicine Professor	Health Specialties Teachers, Postsecondary	25-1071.00	981
Podiatric Physician	Podiatrists	29-1081.00	1380
Podiatric Surgeon	Podiatrists	29-1081.00	1380
Podiatric Technician	Health Technologists and Technicians, All Other	29-2099.00	1532
Podiatrist	Podiatrists	29-1081.00	1380
Podiatrist Assistant	Medical Assistants	31-9092.00	1588
Podiatry Doctor (DP)	Podiatrists	29-1081.00	1380
Podiatry Teacher	Health Specialties Teachers, Postsecondary	25-1071.00	981
Pododermatologist	Podiatrists	29-1081.00	1380
Poem Writer	Poets, Lyricists and Creative Writers	27-3043.05	1269
Poet	Poets, Lyricists and Creative Writers	27-3043.05	1269
Pointer	Production Workers, All Other	51-9199.00	3231
	Sewing Machine Operators	51-6031.00	2989
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Pointer Helper	Helpers—Production Workers	51-9198.00	3227
Pointer Machine Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Pointing Machine Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Poiser	Timing Device Assemblers, Adjusters, and Calibrators	51-2093.00	2825
Poising Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Poke-In	Metal Workers and Plastic Workers, All Other	51-4199.00	2961

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Poker Dealer	Gaming Dealers .....	39-3011.00 .....	1836
Poker Manager	Gaming Managers .....	11-9071.00 .....	119
Poker Room Supervisor	Gaming Supervisors .....	39-1011.00 .....	1817
Polarity Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Pole Climber	Electrical Power-Line Installers and Repairers .....	49-9051.00 .....	2732
Pole Cutter	Logging Workers, All Other .....	45-4029.00 .....	2340
Pole Framer	Production Workers, All Other .....	51-9199.00 .....	3231
	Woodworkers, All Other .....	51-7099.00 .....	3060
Pole Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Pole Maker	Logging Workers, All Other .....	45-4029.00 .....	2340
Pole Peeler	Logging Workers, All Other .....	45-4029.00 .....	2340
Pole Peeling Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Pole Peeling Machine Operator Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Pole River	Logging Workers, All Other .....	45-4029.00 .....	2340
Pole Setter	Construction Laborers .....	47-2061.00 .....	2390
	Farmworkers and Laborers, Crop .....	45-2092.02 .....	2308
	Farmworkers, Farm and Ranch Animals .....	45-2093.00 .....	2312
Poleman	Slaughterers and Meat Packers .....	51-3023.00 .....	2840
Pole-Peeling Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Pole-Peeling Machine Operator Helper	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Poler	Logging Workers, All Other .....	45-4029.00 .....	2340
	Metal-Refining Furnace Operators and Tenders .....	51-4051.00 .....	2900
	Production Workers, All Other .....	51-9199.00 .....	3231
Poleyard Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Police Academy Instructor	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
Police Aide	Office Clerks, General .....	43-9061.00 .....	2252
Police Artist	Fine Artists, Including Painters, Sculptors, and Illustrators .....	27-1013.00 .....	1143
Police Booking Officer	Police Patrol Officers .....	33-3051.01 .....	1679
Police Cadet	Parking Enforcement Workers .....	33-3041.00 .....	1675
	Police Patrol Officers .....	33-3051.01 .....	1679
Police Canine Patrol Officer	Police Patrol Officers .....	33-3051.01 .....	1679
Police Captain	Police Detectives .....	33-3021.01 .....	1654
	First-Line Supervisors/Managers of Police and Detectives .....	33-1012.00 .....	1613
Police Chief	Chief Executives .....	11-1011.00 .....	1
	First-Line Supervisors/Managers of Police and Detectives .....	33-1012.00 .....	1613
Police Chief Deputy	First-Line Supervisors/Managers of Police and Detectives .....	33-1012.00 .....	1613
Police Clerk	Office Clerks, General .....	43-9061.00 .....	2252
Police Commanding Officer	First-Line Supervisors/Managers of Police and Detectives .....	33-1012.00 .....	1613
Police Commissioner	Chief Executives .....	11-1011.00 .....	1
Police Communications Dispatcher	Police, Fire, and Ambulance Dispatchers .....	43-5031.00 .....	2158
Police Communications Operator	Police, Fire, and Ambulance Dispatchers .....	43-5031.00 .....	2158
	Radio Operators .....	27-4013.00 .....	1285
Police Detective	Police Detectives .....	33-3021.01 .....	1654
	Criminal Investigators and Special Agents .....	33-3021.03 .....	1662
	Police Identification and Records Officers .....	33-3021.02 .....	1658
Police Dispatcher	Police, Fire, and Ambulance Dispatchers .....	43-5031.00 .....	2158
Police District Switchboard Operator	Switchboard Operators, Including Answering Service .....	43-2011.00 .....	2031
Police Evidence Technician	Police Identification and Records Officers .....	33-3021.02 .....	1658
Police Field Commander	First-Line Supervisors/Managers of Police and Detectives .....	33-1012.00 .....	1613
Police Field Operation Officer	First-Line Supervisors/Managers of Police and Detectives .....	33-1012.00 .....	1613
Police Guard	Security Guards .....	33-9032.00 .....	1703
Police Inspector	Business Operations Specialists, All Other .....	13-1199.00 .....	250
	Criminal Investigators and Special Agents .....	33-3021.03 .....	1662
	Police Patrol Officers .....	33-3051.01 .....	1679
Police Investigator	Police Detectives .....	33-3021.01 .....	1654
Police Judge	Judges, Magistrate Judges, and Magistrates .....	23-1023.00 .....	889
Police Justice	Judges, Magistrate Judges, and Magistrates .....	23-1023.00 .....	889



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Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Police Lieutenant	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
Police Magistrate	Judges, Magistrate Judges, and Magistrates	23-1023.00	889
Police Matron	Correctional Officers and Jailers	33-3012.00	1650
Police Officer	Animal Control Workers	33-9011.00	1691
	Correctional Officers and Jailers	33-3012.00	1650
	Police Detectives	33-3021.01	1654
	Criminal Investigators and Special Agents	33-3021.03	1662
	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
	Parking Enforcement Workers	33-3041.00	1675
	Police Patrol Officers	33-3051.01	1679
	Transit and Railroad Police	33-3052.00	1687
Police or Patrol Park Officer	Police Patrol Officers	33-3051.01	1679
Police Patrol Lieutenant	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
Police Patrol Officer	Police Patrol Officers	33-3051.01	1679
Police Photographer	Police Identification and Records Officers	33-3021.02	1658
Police Radio Dispatcher	Police, Fire, and Ambulance Dispatchers	43-5031.00	2158
Police Records Clerk	File Clerks	43-4071.00	2110
	Office Clerks, General	43-9061.00	2252
Police Reporter	Reporters and Correspondents	27-3022.00	1249
Police Reserves Commander	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
Police Sergeant	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
	Police Patrol Officers	33-3051.01	1679
Police Service Technician	Parking Enforcement Workers	33-3041.00	1675
Police Shift Commander	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
Police Sketch Artist	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Police Specialist	Transit and Railroad Police	33-3052.00	1687
Police Superintendent	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
Police Supervisor	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
Police Surgeon	Family and General Practitioners	29-1062.00	1344
	Physicians and Surgeons, All Other	29-1069.00	
Police Worker	Police Patrol Officers	33-3051.01	1679
Policeman	Police Patrol Officers	33-3051.01	1679
Policewoman	Police Patrol Officers	33-3051.01	1679
Policy Advisor	Chief Executives	11-1011.00	1
	Economists	19-3011.00	705
	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237
	Industrial-Organizational Psychologists	19-3032.00	729
	Operations Research Analysts	15-2031.00	396
	Sociologists	19-3041.00	734
Policy Analyst	Economists	19-3011.00	705
	Sociologists	19-3041.00	734
Policy Change Clerk	Insurance Policy Processing Clerks	43-9041.02	2244
Policy Change Clerks Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Policy Checker	Insurance Policy Processing Clerks	43-9041.02	2244
Policy Issue Clerk	Insurance Policy Processing Clerks	43-9041.02	2244
Policy Officer	Chief Executives	11-1011.00	1
	Economists	19-3011.00	705
	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237
	Industrial-Organizational Psychologists	19-3032.00	729
	Operations Research Analysts	15-2031.00	396
	Political Scientists	19-3094.00	759
	Sociologists	19-3041.00	734
Policy Service Coordinator	Insurance Policy Processing Clerks	43-9041.02	2244
Policy Services Representative	Insurance Policy Processing Clerks	43-9041.02	2244
Policy Value Calculator	Billing, Cost, and Rate Clerks	43-3021.02	2047
Policy Writer, Sales	Insurance Sales Agents	41-3021.00	1974
Policy Writer, Typing	Word Processors and Typists	43-9022.00	2232

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Policyholder Information Clerk	Customer Service Representatives .....	43-4051.00	2101
	Receptionists and Information Clerks .....	43-4171.00	2141
Polish Compounder	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Polish Maker	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Polisher	Cleaners of Vehicles and Equipment .....	53-7061.00	3392
	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
	Grinding and Polishing Workers, Hand .....	51-9022.00	3107
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
	Precious Metal Workers .....	51-9071.07	3143
	Ophthalmic Laboratory Technicians .....	51-9083.00	3156
	Tool Grinders, Filers, and Sharpeners .....	51-4194.00	2957
Polisher and Buffer	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
Polisher Apprentice	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
Polishing Machine Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
Polishing Machine Operator Helper	Machine Feeders and Offbearers .....	53-7063.00	3400
Polishing Machine Tender	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Polishing Pad Mounter	Production Workers, All Other .....	51-9199.00	3231
Polishing Section Leader and Machine Setter	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00	3020
Polishing Wheel Setter	Maintenance Workers, Machinery .....	49-9043.00	2719
Political Advisor	Political Scientists .....	19-3094.00	759
	Public Relations Specialists .....	27-3031.00	1253
Political Aide	Political Scientists .....	19-3094.00	759
	Public Relations Specialists .....	27-3031.00	1253
Political Analyst	Political Scientists .....	19-3094.00	759
Political Anthropologist	Anthropologists .....	19-3091.01	742
Political Consultant	Political Scientists .....	19-3094.00	759
Political Organizer	Community and Social Service Specialists, All Other .....	21-1099.00	869
Political Reporter	Reporters and Correspondents .....	27-3022.00	1249
Political Science Chair	Political Science Teachers, Postsecondary .....	25-1065.00	970
Political Science Instructor	Political Science Teachers, Postsecondary .....	25-1065.00	970
Political Science Professor	History Teachers, Postsecondary .....	25-1125.00	1023
	Political Science Teachers, Postsecondary .....	25-1065.00	970
	Political Scientists .....	19-3094.00	759
Political Theory Professor	Political Science Teachers, Postsecondary .....	25-1065.00	970
Political Worker	Community and Social Service Specialists, All Other .....	21-1099.00	869
Politician	Community and Social Service Specialists, All Other .....	21-1099.00	869
Poll Watcher	Office and Administrative Support Workers, All Other .....	43-9199.00	2268
Polls or Surveys Interviewer	Interviewers, Except Eligibility and Loan .....	43-4111.00	2118
Pollster	Survey Researchers .....	19-3022.00	713
Pollution Control Chemist	Environmental Scientists and Specialists, Including Health .....	19-2041.00	686
Pollution Control Engineer	Environmental Engineers .....	17-2081.00	461
Pollution Control Technician	Environmental Engineering Technicians .....	17-3025.00	572
	Environmental Science and Protection Technicians, Including Health .....	19-4091.00	806
Poly Area Supervisor	Chemical Engineers .....	17-2041.00	438
Poly Operator	Chemical Equipment Operators and Tenders .....	51-9011.00	3094
Poly Packer and Heat Sealer	Machine Feeders and Offbearers .....	53-7063.00	3400
Poly Plant Operator	Chemical Equipment Operators and Tenders .....	51-9011.00	3094
Polyethylene Catalyst Filtration Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Polygraph Examiner	Forensic Science Technicians .....	19-4092.00	811
	Protective Service Workers, All Other .....	33-9099.00	1715



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Polygraph Operator	Forensic Science Technicians .....	19-4092.00 .....	811
Polymer Materials Consultant	Materials Scientists .....	19-2032.00 .....	682
Polymer Specialist	Materials Scientists .....	19-2032.00 .....	682
Polymer Tester	Chemical Technicians .....	19-4031.00 .....	777
Polymerization Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Polymerization Kettle Operator	Chemical Equipment Operators and Tenders .....	51-9011.00 .....	3094
	Production Workers, All Other .....	51-9199.00 .....	3231
Polymerization Oven Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4072.00 .....	2919
Polymerization Oven Tender	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4072.00 .....	2919
Polymerization Supervisor	Chemical Engineers .....	17-2041.00 .....	438
Polysilicon Preparation Worker	Production Workers, All Other .....	51-9199.00 .....	3231
Polysomnographic Technician	Health Technologists and Technicians, All Other .....	29-2099.00 .....	1532
Polysomnographic Technologist	Electroneurodiagnostic Technologists .....	29-2099.01 .....	1532
	Health Technologists and Technicians, All Other .....	29-2099.00 .....	1532
Polystyrene Bead Molder	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
Polystyrene Molding Machine Tender	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
Pomologist	Soil and Plant Scientists .....	19-1013.00 .....	615
Pomology Teacher	Agricultural Sciences Teachers, Postsecondary .....	25-1041.00 .....	928
Pompom Maker	Cutters and Trimmers, Hand .....	51-9031.00 .....	3115
Pond Monkey	Log Graders and Scalars .....	45-4023.00 .....	2336
Pond Sawyer	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00 .....	3052
Pond Scaler	Log Graders and Scalars .....	45-4023.00 .....	2336
Pond Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Pond Tender	Chemical Equipment Operators and Tenders .....	51-9011.00 .....	3094
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Pond Worker	Logging Workers, All Other .....	45-4029.00 .....	2340
	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Pondman	Log Graders and Scalars .....	45-4023.00 .....	2336
Pony Edger	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00 .....	3052
Pony Ride Operator	Amusement and Recreation Attendants .....	39-3091.00 .....	1852
Pony Rougher	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Pony Trimmer	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00 .....	3052
Pony Worker	Amusement and Recreation Attendants .....	39-3091.00 .....	1852
Pool Attendant	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers .....	33-9092.00 .....	1710
Pool Cleaner	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00 .....	1792
Pool Finisher	Helpers, Construction Trades, All Other .....	47-3019.00 .....	2501
Pool Hand	Amusement and Recreation Attendants .....	39-3091.00 .....	1852
Pool Installer	Construction and Related Workers, All Other .....	47-4099.00 .....	2534
Pool Manager	Managers, All Other .....	11-9199.00 .....	153
Pool Player	Athletes and Sports Competitors .....	27-2021.00 .....	1203
Pool Table Mechanic	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
Pool Table Operator	Amusement and Recreation Attendants .....	39-3091.00 .....	1852
Poolroom Table Attendant	Amusement and Recreation Attendants .....	39-3091.00 .....	1852
Poolroom/Poolhall Manager	Managers, All Other .....	11-9199.00 .....	153
Popcorn Attendant	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop .....	35-3022.00 .....	1759
Popcorn Candy Maker	Food Cooking Machine Operators and Tenders .....	51-3093.00 .....	2852
Popcorn Machine Operator	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers .....	41-9091.00 .....	2023
	Food Batchmakers .....	51-3092.00 .....	2848
Popcorn Vendor	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers .....	41-9091.00 .....	2023
Pope	Clergy .....	21-2011.00 .....	869
Population Geneticist	Geneticists .....	19-1029.03 .....	639
Porcelain Enamel Laborer	Helpers--Production Workers .....	51-9198.00 .....	3227

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Porcelain Enamel Repairer	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
	Painting, Coating, and Decorating Workers	51-9123.00	3172
Porcelain Enameler	Painting, Coating, and Decorating Workers	51-9123.00	3172
Porcelain Enameling Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Porcelain Finish Sprayer	Painting, Coating, and Decorating Workers	51-9123.00	3172
Porcelain Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Porcelain Technician	Dental Laboratory Technicians	51-9081.00	3147
Pork Cutlet Maker	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Port Captain	Ship and Boat Captains	53-5021.01	3317
Port Crane Operator	Crane and Tower Operators	53-7021.00	3369
Port Engineer	Marine Engineers	17-2121.01	483
	Ship Engineers	53-5031.00	3333
Port Patrol Officer	Government Property Inspectors and Investigators	13-1041.04	201
Port Purser	Business Operations Specialists, All Other	13-1199.00	250
	Training and Development Specialists	13-1073.00	233
Port Steward	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
Port Surveyor	Surveyors	17-1022.00	421
Port Traffic Manager	Transportation Managers	11-3071.01	65
Port Warden	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
Portable Canteen Operator	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Portable Feed Mill Operator	Agricultural Equipment Operators	45-2091.00	2300
Portable Grinding Machine Operator	Rail-Track Laying and Maintenance Equipment Operators	47-4061.00	2522
Portable Irrigation Operator	Farmworkers and Laborers, Crop	45-2092.02	2308
Portable Machine Cutter	Cutters and Trimmers, Hand	51-9031.00	3115
Portable Machine Sander	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Portable Pinch Riveter	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Portable Router Operator	Cutters and Trimmers, Hand	51-9031.00	3115
Portable Sawmill Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Portable Sawyer	Cutters and Trimmers, Hand	51-9031.00	3115
Portable Track Crew Chief	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
Portable Track Line Marker	Farmworkers and Laborers, Crop	45-2092.02	2308
	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Portable Trackman	Farmworkers and Laborers, Crop	45-2092.02	2308
	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Porter	Baggage Porters and Bellhops	39-6011.00	1895
	Cleaners of Vehicles and Equipment	53-7061.00	3392
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Portfolio Administrator	Sales Agents, Securities and Commodities	41-3031.01	1978
Portfolio Analyst	Financial Analysts	13-2051.00	280
Portfolio Assistant	Brokerage Clerks	43-4011.00	2075
Portfolio Manager	Loan Officers	13-2072.00	300
	Investment Fund Managers	11-9199.03	157
	Personal Financial Advisors	13-2052.00	284
Portrait Artist	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Portrait Painter	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Portrait Photographer	Photographers	27-4021.00	1293
Position Classification Manager	Compensation and Benefits Managers	11-3041.00	47
	Human Resources Managers	11-3040.00	43
Position Classification Specialist	Compensation, Benefits, and Job Analysis Specialists	13-1072.00	228
Position Classifier	Compensation, Benefits, and Job Analysis Specialists	13-1072.00	228
Post Adoption Coordinator	Child, Family, and School Social Workers	21-1021.00	845
Post Anesthesia Care Unit Nurse (PACU Nurse)	Registered Nurses	29-1111.00	1384
Post Anesthesia Care Unit Registered Nurse (PACU Nurse)	Registered Nurses	29-1111.00	1384
Post Anesthesia Room Nurse	Registered Nurses	29-1111.00	1384
Post Closer	Loan Interviewers and Clerks	43-4131.00	2126



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Post Exchange Manager (PX Manager)	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
Post Framer	Construction Laborers	47-2061.00	2390
Post Hole Digger	Earth Drillers, Except Oil and Gas	47-5021.00	2547
Post Hole Digging Machine Operator	Earth Drillers, Except Oil and Gas	47-5021.00	2547
Post Office Clerk	Postal Service Clerks	43-5051.00	2170
Post Splitter	Logging Workers, All Other	45-4029.00	2340
Post Tronic Machine Operator	Billing, Posting, and Calculating Machine Operators	43-3021.03	2051
Postal Carrier	Postal Service Mail Carriers	43-5052.00	2174
Postal Clerk	Postal Service Clerks	43-5051.00	2170
	Postal Service Mail Sorters, Processors, and Processing Machine Operators	43-5053.00	2177
Postal Inspector	Criminal Investigators and Special Agents	33-3021.03	1662
Postal Mail Carrier	Postal Service Mail Carriers	43-5052.00	2174
Postal Retail Clerk	Postal Service Clerks	43-5051.00	2170
Postal Service Clerk	Postal Service Clerks	43-5051.00	2170
Postal Service Sectional Center Manager	Postmasters and Mail Superintendents	11-9131.00	141
Postal Superintendent	Postmasters and Mail Superintendents	11-9131.00	141
Postal Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
	Postmasters and Mail Superintendents	11-9131.00	141
Postal Transportation Clerk	Postal Service Mail Sorters, Processors, and Processing Machine Operators	43-5053.00	2177
Postal Worker	Postal Service Clerks	43-5051.00	2170
Postdoctoral Fellow	Biochemists and Biophysicists	19-1021.00	624
Post-Doctoral Fellow	Medical Scientists, Except Epidemiologists	19-1042.00	660
Posting Clerk	Billing, Cost, and Rate Clerks	43-3021.02	2047
	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Posting Machine Operator	Billing, Posting, and Calculating Machine Operators	43-3021.03	2051
Postman	Postal Service Mail Carriers	43-5052.00	2174
Postmaster	Postmasters and Mail Superintendents	11-9131.00	141
Postmaster Relief (PMR)	Postmasters and Mail Superintendents	11-9131.00	141
Post-Process Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Postulant	Community and Social Service Specialists, All Other	21-1099.00	869
	Religious Workers, All Other	21-2099.00	877
	Social Workers, All Other	21-1029.00	857
Pot Builder	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Pot Feeder	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Pot Filler	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Pot Fireman	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Pot Firer	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Pot Fisher	Fishers and Related Fishing Workers	45-3011.00	2317
Pot Fluxer	Maintenance Workers, Machinery	49-9043.00	2719
Pot Liner	Maintenance Workers, Machinery	49-9043.00	2719
Pot Lining Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Pot Maker	Potters, Manufacturing	51-9195.05	3211
Pot Operator	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Pot Puller	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Pot Puncher	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Pot Pusher	Production Workers, All Other	51-9199.00	3231
Pot Reliner	Maintenance Workers, Machinery	49-9043.00	2719
Pot Room Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Pot Room Tapper	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Pot Sander	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Pot Tender	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Pot Washer	Dishwashers	35-9021.00	1776
Potable Water Treatment Operator	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Potato Bucker	Agricultural Equipment Operators	45-2091.00	2300

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Potato Chip Frier	Food Cooking Machine Operators and Tenders .....	51-3093.00 .....	2852
Potato Chip Fryer	Food Cooking Machine Operators and Tenders .....	51-3093.00 .....	2852
Potato Chip Maker	Food Cooking Machine Operators and Tenders .....	51-3093.00 .....	2852
Potato Chip Processing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Potato Chip Sacking Machine Operator	Packaging and Filling Machine Operators and Tenders .....	51-9111.00 .....	3160
Potato Chip Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Potato Grader	Graders and Sorters, Agricultural Products .....	45-2041.00 .....	2296
	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Potato Inspector	Graders and Sorters, Agricultural Products .....	45-2041.00 .....	2296
Potato Loader	Farmworkers and Laborers, Crop .....	45-2092.02 .....	2308
	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Potato Pancake Frier	Food Cooking Machine Operators and Tenders .....	51-3093.00 .....	2852
Potato Peeler	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Potato Peeling Machine Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Potato Picker	Agricultural Equipment Operators .....	45-2091.00 .....	2300
Potato Seed Cutter	Farmworkers and Laborers, Crop .....	45-2092.02 .....	2308
Potato Sorter	Graders and Sorters, Agricultural Products .....	45-2041.00 .....	2296
Potline Monitor	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Potter	Nursery Workers .....	45-2092.01 .....	2304
	Potters, Manufacturing .....	51-9195.05 .....	3211
	Painting, Coating, and Decorating Workers .....	51-9123.00 .....	3172
Pottery Decoration Designer	Commercial and Industrial Designers .....	27-1021.00 .....	1152
Pottery Decorator	Painting, Coating, and Decorating Workers .....	51-9123.00 .....	3172
Pottery Kiln Builder	Brickmasons and Blockmasons .....	47-2021.00 .....	2349
Pottery Machine Operator	Potters, Manufacturing .....	51-9195.05 .....	3211
Pouch Maker	Packaging and Filling Machine Operators and Tenders .....	51-9111.00 .....	3160
Poultry Machine Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Poultry Boner	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00 .....	2837
Poultry Breeder	Animal Breeders .....	45-2021.00 .....	2292
Poultry Buyer	Purchasing Agents and Buyers, Farm Products .....	13-1021.00 .....	164
Poultry Cleaner	Farmworkers, Farm and Ranch Animals .....	45-2093.00 .....	2312
	Production Workers, All Other .....	51-9199.00 .....	3231
Poultry Culler	Farmworkers, Farm and Ranch Animals .....	45-2093.00 .....	2312
Poultry Cutter	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00 .....	2837
Poultry Debeaker	Farmworkers, Farm and Ranch Animals .....	45-2093.00 .....	2312
Poultry Diagnostics Research Specialist	Agricultural Technicians .....	19-4011.01 .....	764
Poultry Dresser	Farmworkers, Farm and Ranch Animals .....	45-2093.00 .....	2312
	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00 .....	2837
Poultry Dressing Worker	Packers and Packagers, Hand .....	53-7064.00 .....	3404
Poultry Equipment and Supplies Sales Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products .....	41-4011.00 .....	1991
Poultry Eviscerator	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00 .....	2837
Poultry Farm Laborer	Farmworkers, Farm and Ranch Animals .....	45-2093.00 .....	2312
Poultry Farm Supervisor	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers .....	45-1011.08 .....	2280
Poultry Farmer	Farmers and Ranchers .....	11-9012.00 .....	86
	Farmworkers, Farm and Ranch Animals .....	45-2093.00 .....	2312
Poultry Farmworker	Farmworkers, Farm and Ranch Animals .....	45-2093.00 .....	2312
Poultry Field Service Technician	Agricultural Inspectors .....	45-2011.00 .....	2288
Poultry Grader	Agricultural Inspectors .....	45-2011.00 .....	2288
	Graders and Sorters, Agricultural Products .....	45-2041.00 .....	2296
Poultry Grower	Farmers and Ranchers .....	11-9012.00 .....	86
Poultry Hanger	Helpers--Production Workers .....	51-9198.00 .....	3227
	Production Workers, All Other .....	51-9199.00 .....	3231
Poultry Hatchery Laborer	Farmworkers, Farm and Ranch Animals .....	45-2093.00 .....	2312
Poultry Hatchery Man	Farmworkers, Farm and Ranch Animals .....	45-2093.00 .....	2312



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Poultry Hatchery Manager	Farmers and Ranchers	11-9012.00	86
Poultry Hatchery Supervisor	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers	45-1011.08	2280
Poultry Husbandman	Animal Scientists	19-1011.00	606
	Farmers and Ranchers	11-9012.00	86
Poultry Husbandry Teacher	Agricultural Sciences Teachers, Postsecondary	25-1041.00	928
Poultry Husbandry Worker	Animal Breeders	45-2021.00	2292
Poultry Inseminator	Biological Technicians	19-4021.00	772
Poultry Inspector	Agricultural Inspectors	45-2011.00	2288
	Graders and Sorters, Agricultural Products	45-2041.00	2296
Poultry Killer	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Poultry Offal Icer	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Poultry Offal Worker	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Poultry Packer	Packers and Packagers, Hand	53-7064.00	3404
Poultry Pathologist	Pathologists	29-1069.07	1372
	Veterinarians	29-1131.00	1429
Poultry Picker	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Production Workers, All Other	51-9199.00	3231
Poultry Picking Machine Tender	Production Workers, All Other	51-9199.00	3231
Poultry Pinner	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Production Workers, All Other	51-9199.00	3231
Poultry Processing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Poultry Processor	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Poultry Raiser	Farmers and Ranchers	11-9012.00	86
Poultry Science Professor	Animal Scientists	19-1011.00	606
Poultry Scientist	Animal Scientists	19-1011.00	606
Poultry Service Technician	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Poultry Sexer	Graders and Sorters, Agricultural Products	45-2041.00	2296
Poultry Tender	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Poultry Trimmer	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Poultry Vaccinator	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Poultry Veterinarian	Veterinarians	29-1131.00	1429
Poultryman	Farmers and Ranchers	11-9012.00	86
	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Pouncer	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Pouncing Lathe Operator	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Pound Attendant	Nonfarm Animal Caretakers	39-2021.00	1833
Pound Keeper	Nonfarm Animal Caretakers	39-2021.00	1833
Pounder	Production Workers, All Other	51-9199.00	3231
	Shoe Machine Operators and Tenders	51-6042.00	2997
Poundmaster	Nonfarm Animal Caretakers	39-2021.00	1833
Poured Concrete Wall Technician	Construction and Related Workers, All Other	47-4099.00	2534
Pourer	Construction Laborers	47-2061.00	2390
	Helpers—Production Workers	51-9198.00	3227
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Molding and Casting Workers	51-9195.07	3215
	Pourers and Casters, Metal	51-4052.00	2904
Pourer Off	Pourers and Casters, Metal	51-4052.00	2904
Pouring Crane Operator	Crane and Tower Operators	53-7021.00	3369
Powder and Primer Canning Leader	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Powder Blender	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Powder Blender and Pourer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Powder Carrier	Helpers—Extraction Workers	47-5081.00	2574
Powder Coater	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
	Painting, Coating, and Decorating Workers	51-9123.00	3172
Powder Core Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Powder Cutting Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Powder Expert	Chemists	19-2031.00	677
Powder Line Repairer	Industrial Machinery Mechanics	49-9041.00	2710
Powder Loader	Construction Laborers	47-2061.00	2390
	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
Powder Mill Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Powder Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Powder Monkey	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Powder Nipper	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Powder Painter	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Powder Preparation Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Powder Room Attendant	Personal Care and Service Workers, All Other	39-9099.00	1942
Powder Truck Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Powder Worker	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Powdered Metal Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Powdered Sugar Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Powderer	Painting, Coating, and Decorating Workers	51-9123.00	3172
	Production Workers, All Other	51-9199.00	3231
Powderman	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
Power and Recovery First Assistant	Power Distributors and Dispatchers	51-8012.00	3064
Power Ballast Machine Operator	Rail Transportation Workers, All Other	53-4099.00	3312
Power Barker	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Power Barker Operator	Logging Workers, All Other	45-4029.00	2340
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Power Bender Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Power Brake Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Power Brake Rebuilder	Automotive Specialty Technicians	49-3023.02	2644
Power Checker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Power Chisel Operator	Cutters and Trimmers, Hand	51-9031.00	3115
Power Crane Operator	Crane and Tower Operators	53-7021.00	3369
Power Digger Operator	Excavating and Loading Machine and Dragline Operators	53-7032.00	3377
Power Distribution Engineer	Electrical Engineers	17-2071.00	452
Power Driven Brush Maker	Production Workers, All Other	51-9199.00	3231
Power Generating Plant Operator	Power Plant Operators	51-8013.00	3068
Power Generation Engineer	Electrical Engineers	17-2071.00	452
Power Grader Operator	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Power Hammer Operator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
	Shoe Machine Operators and Tenders	51-6042.00	2997
Power House Engineer	Stationary Engineers and Boiler Operators	51-8021.00	3073
Power House Operator	Stationary Engineers and Boiler Operators	51-8021.00	3073
Power Line Installer	Electrical Power-Line Installers and Repairers	49-9051.00	2732
Power Line Installer and Repairer	Telecommunications Line Installers and Repairers	49-9052.00	2737
Power Line Lineman	Electrical Power-Line Installers and Repairers	49-9051.00	2732
Power Lineman	Electrical Power-Line Installers and Repairers	49-9051.00	2732
Power Machine Operator	Production Workers, All Other	51-9199.00	3231
Power Maintenance Technician	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	49-2095.00	2611
Power Marketer	Energy Brokers	41-3099.01	1990
Power Mule Operator	Industrial Truck and Tractor Operators	53-7051.00	3388
Power Operator	Power Plant Operators	51-8013.00	3068
	Stationary Engineers and Boiler Operators	51-8021.00	3073
Power Originator	Energy Brokers	41-3099.01	1990
Power Plant Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Power Plant Installer	Aircraft Mechanics and Service Technicians	49-3011.00	2626
Power Plant Operator	Power Distributors and Dispatchers	51-8012.00	3064
	Power Plant Operators	51-8013.00	3068
	Stationary Engineers and Boiler Operators	51-8021.00	3073



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Power Plant Operators Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Power Plant Technician	Power Plant Operators	51-8013.00	3068
Power Press Tender	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Power Reactor Operator	Nuclear Power Reactor Operators	51-8011.00	3060
Power Reactor Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Power Saw Mechanic	Outdoor Power Equipment and Other Small Engine Mechanics	49-3053.00	2673
Power Screwdriver Operator	Assemblers and Fabricators, All Other	51-2099.00	2829
Power Sewing Machine Operator	Sewing Machine Operators	51-6031.00	2989
Power Shear Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Power Shovel Engineer	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Power Shovel Mechanic	Mobile Heavy Equipment Mechanics, Except Engines	49-3042.00	2657
Power Shovel Operator	Excavating and Loading Machine and Dragline Operators	53-7032.00	3377
Power Station Operator	Power Plant Operators	51-8013.00	3068
	Stationary Engineers and Boiler Operators	51-8021.00	3073
Power Superintendent	Managers, All Other	11-9199.00	153
Power Sweeper Operator	Motor Vehicle Operators, All Other	53-3099.00	3289
Power System Dispatcher	Power Distributors and Dispatchers	51-8012.00	3064
Power System Electrical Engineer	Electrical Engineers	17-2071.00	452
Power System Operator	Power Distributors and Dispatchers	51-8012.00	3064
Power Technician	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Power Tool Repair Technician	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
Power Transformer Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Power Transformer Repairer	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	49-2095.00	2611
Power Transmission Engineer	Electrical Engineers	17-2071.00	452
Power Truck Driver	Industrial Truck and Tractor Operators	53-7051.00	3388
Power Washer	Construction Laborers	47-2061.00	2390
	Helpers—Installation, Maintenance, and Repair Workers	49-9098.00	2784
	Helpers—Painters, Paperhangers, Plasterers, and Stucco Masons	47-3014.00	2488
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Power Wood Sawyer	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Powerbuilder	Athletes and Sports Competitors	27-2021.00	1203
Powered Bridge Specialist	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other	55-3019.00	3432
Powerhouse Attendant	Power Plant Operators	51-8013.00	3068
	Stationary Engineers and Boiler Operators	51-8021.00	3073
Powerhouse Electrician	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	49-2095.00	2611
Powerhouse Electrician Apprentice	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	49-2095.00	2611
Powerhouse Helper	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Powerhouse Laborer	Helpers—Production Workers	51-9198.00	3227
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Powerhouse Mechanic	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	49-2095.00	2611
	Industrial Machinery Mechanics	49-9041.00	2710
Powerhouse Mechanic Apprentice	Industrial Machinery Mechanics	49-9041.00	2710
Powerhouse Mechanic Helper	Helpers—Installation, Maintenance, and Repair Workers	49-9098.00	2784
Powerhouse Mechanic Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Powerhouse Operator	Power Plant Operators	51-8013.00	3068
	Stationary Engineers and Boiler Operators	51-8021.00	3073
Powerhouse Tender	Power Plant Operators	51-8013.00	3068
	Stationary Engineers and Boiler Operators	51-8021.00	3073
Powertrain CAE Engineer (Powertrain Computer Aided Engineering Engineer)	Mechanical Engineers	17-2141.00	496
Powertrain Control Systems Engineer	Automotive Engineers	17-2141.02	501
Practical Ministries Professor	Philosophy and Religion Teachers, Postsecondary	25-1126.00	1027
Practical Nurse	Nursing Aides, Orderlies, and Attendants	31-1012.00	1555
Practical Nursing Instructor	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Practical Nursing Teacher	Nursing Instructors and Teachers, Postsecondary	25-1072.00	985

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Practice Administrator	Medical and Health Services Managers	11-9111.00	128
Practice Area Editor	Editors	27-3041.00	1257
Practice or Student Teacher	Elementary School Teachers, Except Special Education	25-2021.00	1054
	Teacher Assistants	25-9041.00	1131
Practitioner	Podiatrists	29-1081.00	1380
Pre Assembly Winer	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Pre Coder	File Clerks	43-4071.00	2110
Preacher	Clergy	21-2011.00	869
Preassembler and Inspector	Production Workers, All Other	51-9199.00	3231
Pre-Assembly Printed Circuit Board Component Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Pre-Assembly Printed Circuit Board Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Preboarder	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Precast and Prestressed Concrete Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Precast Concrete Products Installer	Construction Laborers	47-2061.00	2390
Precast Molder	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Molding and Casting Workers	51-9195.07	3215
Precinct Captain	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
Precinct Commanding Officer	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
Precinct Police Captain	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
Precinct Police Lieutenant	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
Precinct Police Sergeant	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
Precipitate Washer	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Precipitator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Precipitator Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Precise Winder	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Precision Agriculture Department Manager	Precision Agriculture Technicians	19-4099.02	820
Precision Agriculture Specialist	Precision Agriculture Technicians	19-4099.02	820
Precision Agriculture Technician	Precision Agriculture Technicians	19-4099.02	820
Precision Agronomist	Precision Agriculture Technicians	19-4099.02	820
Precision Aircraft Structure Assembler	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-2011.00	2793
Precision Aircraft Systems Assembler	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-2011.00	2793
Precision Assembler	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-2011.00	2793
	Cabinetmakers and Bench Carpenters	51-7011.00	3036
Precision Assembly Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Precision Crop Manager	Precision Agriculture Technicians	19-4099.02	820
Precision Dancer	Dancers	27-2031.00	1215
Precision Devices Inspector/Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Precision Dyer	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Precision Electronic Equipment Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
Precision Farming Coordinator	Precision Agriculture Technicians	19-4099.02	820
Precision Grinder	Tool Grinders, Filers, and Sharpeners	51-4194.00	2957
Precision Grinder Machinist	Machinists	51-4041.00	2896
Precision Honer	Tool Grinders, Filers, and Sharpeners	51-4194.00	2957
Precision Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Precision Instrument Maker	Machinists	51-4041.00	2896
Precision Instruments Sales Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
Precision Layout Worker	Lay-Out Workers, Metal and Plastic	51-4192.00	2949
Precision Lens Centerer and Edger	Ophthalmic Laboratory Technicians	51-9083.00	3156
Precision Lens Generator	Ophthalmic Laboratory Technicians	51-9083.00	3156
Precision Lens Grinder	Ophthalmic Laboratory Technicians	51-9083.00	3156
Precision Lens Grinder Apprentice	Ophthalmic Laboratory Technicians	51-9083.00	3156
Precision Lens Polisher	Ophthalmic Laboratory Technicians	51-9083.00	3156
Precision Machine Operator	Machinists	51-4041.00	2896



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Precision Machinist	Machinists .....	51-4041.00 .....	2896
Precision Mold and Pattern Caster, Except Nonferrous Metal	Molding and Casting Workers .....	51-9195.07 .....	3215
Precision Optical Goods Worker	Ophthalmic Laboratory Technicians .....	51-9083.00 .....	3156
Precision Printing Worker	Printing Machine Operators .....	51-5023.00 .....	2977
Precision Structural Metal Fitter	Structural Metal Fabricators and Fitters .....	51-2041.00 .....	2813
Predator Control Trapper	Hunters and Trappers .....	45-3021.00 .....	2321
Predatory Animal Exterminator	Agricultural Workers, All Other .....	45-2099.00 .....	
	Hunters and Trappers .....	45-3021.00 .....	2321
Predatory Animal Hunter	Agricultural Workers, All Other .....	45-2099.00 .....	
	Hunters and Trappers .....	45-3021.00 .....	2321
Predatory Animal Trapper	Agricultural Workers, All Other .....	45-2099.00 .....	
	Hunters and Trappers .....	45-3021.00 .....	2321
Predatory Game Hunter	Agricultural Workers, All Other .....	45-2099.00 .....	
	Hunters and Trappers .....	45-3021.00 .....	2321
Predatory Hunter	Agricultural Workers, All Other .....	45-2099.00 .....	
	Hunters and Trappers .....	45-3021.00 .....	2321
Predictive Maintenance Specialist	Non-Destructive Testing Specialists .....	17-3029.01 .....	586
Predictive Maintenance Technician	Non-Destructive Testing Specialists .....	17-3029.01 .....	586
Prefabricated Homes Field Assembly Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00 .....	2340
	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Prefabricated Houses Trimmer	Construction Carpenters .....	47-2031.01 .....	2358
Prefabricator	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Pre-Fabricator	Fiberglass Laminators and Fabricators .....	51-2091.00 .....	2817
Prefect	Clergy .....	21-2011.00 .....	869
Prefinish Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00 .....	3164
Preflight Inspector	Aviation Inspectors .....	53-6051.01 .....	3353
Preflight Mechanic	Aircraft Mechanics and Service Technicians .....	49-3011.00 .....	2626
Preform Machine Operator	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4072.00 .....	2919
Preform Plate Maker	Cutters and Trimmers, Hand .....	51-9031.00 .....	3115
	Production Workers, All Other .....	51-9199.00 .....	3231
Preforms Laminator	Production Workers, All Other .....	51-9199.00 .....	3231
Pre-K Teacher (Pre-Kindergarten Teacher)	Preschool Teachers, Except Special Education .....	25-2011.00 .....	1046
Prekindergarten Program Coordinator	Education Administrators, Preschool and Child Care Center/Program .....	11-9031.00 .....	94
Prekindergarten Teacher	Preschool Teachers, Except Special Education .....	25-2011.00 .....	1046
Preliminary School Psychologist	School Psychologists .....	19-3031.01 .....	717
Preloader	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Premium Representative	Insurance Policy Processing Clerks .....	43-9041.02 .....	2244
Premium Service Representative	Insurance Policy Processing Clerks .....	43-9041.02 .....	2244
Prenatal Genetic Counselor	Genetic Counselors .....	29-9099.02 .....	1550
Prenatal Nurse	Registered Nurses .....	29-1111.00 .....	1384
Prenatal Teacher	Self-Enrichment Education Teachers .....	25-3021.00 .....	1093
Prep Cook (Preparation Cook)	Combined Food Preparation and Serving Workers, Including Fast Food .....	35-3021.00 .....	1755
	Cooks, Restaurant .....	35-2014.00 .....	1739
	Cooks, Short Order .....	35-2015.00 .....	1743
	Food Preparation Workers .....	35-2021.00 .....	1747
Preparation Department Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Preparation Plant Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Preparation Room Manager	Embalmers .....	39-4011.00 .....	1864
Preparation Room Worker	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Preparation Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Preparator	Museum Technicians and Conservators .....	51-4013.00 .....	1106
Preparer	Production Workers, All Other .....	51-9199.00 .....	3231
Preparing Box Tender	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Pre-Parole Counseling Aide	Probation Officers and Correctional Treatment Specialists .....	21-1092.00 .....	861
Prepleater	Production Workers, All Other .....	51-9199.00 .....	3231

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Prepress Digital Technician	Prepress Technicians and Workers	51-5022.00	2973
Prepress Manager	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	Prepress Technicians and Workers	51-5022.00	2973
Prepress Operator	Prepress Technicians and Workers	51-5022.00	2973
Prepress Proofer	Printing Machine Operators	51-5023.00	2977
Pre-Press Proofer	Prepress Technicians and Workers	51-5022.00	2973
Prepress Specialist	Prepress Technicians and Workers	51-5022.00	2973
Prepress Stripper	Prepress Technicians and Workers	51-5022.00	2973
Prepress Supervisor	Desktop Publishers	43-9031.00	2236
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	Prepress Technicians and Workers	51-5022.00	2973
Prepress Technician	Prepress Technicians and Workers	51-5022.00	2973
Pre-Press Technician	Prepress Technicians and Workers	51-5022.00	2973
Preschool Aide	Child Care Workers	39-9011.00	1918
Preschool Assistant	Child Care Workers	39-9011.00	1918
Preschool Director	Directors, Religious Activities and Education	21-2021.00	873
	Education Administrators, Preschool and Child Care Center/Program	11-9031.00	94
Preschool Special Education Teacher	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
Preschool Teacher	Preschool Teachers, Except Special Education	25-2011.00	1046
Pre-School Teacher	Preschool Teachers, Except Special Education	25-2011.00	1046
Prescription Clerk	Pharmacy Aides	31-9095.00	1601
Prescriptionist	Pharmacists	29-1051.00	1335
Presentation Specialist	Art Directors	27-1011.00	1136
	Graphic Designers	27-1024.00	1163
	Merchandise Displayers and Window Trimmers	27-1026.00	1171
	Set and Exhibit Designers	27-1027.00	1176
Presenter	Tour Guides and Escorts	39-6021.00	1902
Preservative Filler Machine Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
President	Chief Executives	11-1011.00	1
	General and Operations Managers	11-1021.00	5
President of the United States	Chief Executives	11-1011.00	1
Presiding Judge	Judges, Magistrate Judges, and Magistrates	23-1023.00	889
Presiding Steward	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Press Agent	Public Relations Specialists	27-3031.00	1253
Press Assistant and Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Press Box Custodian	Ushers, Lobby Attendants, and Ticket Takers	39-3031.00	1848
Press Brake Machine Setter/Set-Up Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Press Brake Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Press Breaker	Machine Feeders and Offbearers	53-7063.00	3400
Press Bucker	Machine Feeders and Offbearers	53-7063.00	3400
Press Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Press Clipper	Office and Administrative Support Workers, All Other	43-9199.00	2268
Press Clippings Cutter and Paster	Office Clerks, General	43-9061.00	2252
Press Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Press Feeder	Machine Feeders and Offbearers	53-7063.00	3400
	Printing Machine Operators	51-5023.00	2977
Press Hand	Helpers--Production Workers	51-9198.00	3227
Press Hand Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Press Helper	Helpers--Production Workers	51-9198.00	3227
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Printing Machine Operators	51-5023.00	2977
Press Loader	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Press Machine Feeder	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Machine Feeders and Offbearers	53-7063.00	3400



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Press Machine Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Press Maintainer	Industrial Machinery Mechanics	49-9041.00	2710
Press Offbearer	Machine Feeders and Offbearers	53-7063.00	3400
Press Operator	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
	Conveyor Operators and Tenders	53-7011.00	3365
	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021.00	2864
	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
	Job Printers	51-5021.00	2969
	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
	Molding and Casting Workers	51-9195.07	3215
	Glass Blowers, Molders, Benders, and Finishers	51-9195.04	3207
	Potters, Manufacturing	51-9195.05	3211
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
	Printing Machine Operators	51-5023.00	2977
	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
	Tire Builders	51-9197.00	3223
	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-4122.00	2941
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Press Operator Apprentice	Printing Machine Operators	51-5023.00	2977
Press Operator Assistant	Printing Machine Operators	51-5023.00	2977
Press Operator Helper	Printing Machine Operators	51-5023.00	2977
Press Pipe Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Press Puller	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Press Reader	Office and Administrative Support Workers, All Other	43-9199.00	2268
Press Room Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Press Secretary	Public Relations Specialists	27-3031.00	1253
Press Setter	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Press Supervisor	First-Line Supervisors/Managers of Logging Workers	45-1011.05	2268
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Press Technician	Job Printers	51-5021.00	2969
Press Tender	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Press Washer	Cleaners of Vehicles and Equipment	53-7061.00	3392
Press Worker Helper	Helpers--Production Workers	51-9198.00	3227
Press Writer	Reporters and Correspondents	27-3022.00	1249
Pressed or Blown Glass Worker	Production Workers, All Other	51-9199.00	3231
Presser	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Glass Blowers, Molders, Benders, and Finishers	51-9195.04	3207
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
	Production Workers, All Other	51-9199.00	3231

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Pressfitter	Printing Machine Operators	51-5023.00	2977
Pressing Department Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Pressing Machine Operator	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Pressing Machine Operator/Tender	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Pressman	Job Printers	51-5021.00	2969
	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
	Printing Machine Operators	51-5023.00	2977
Pressroom Foreman	Printing Machine Operators	51-5023.00	2977
Pressroom Manager	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
Pressroom Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Pressroom Worker	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Pressroom Worker, Fat	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Pressure Controller	Chemical Plant and System Operators	51-8091.00	3081
	Gas Plant Operators	51-8092.00	3086
	Petroleum Pump System Operators, Refinery Operators, and Gaugers	51-8093.00	3089
	Plant and System Operators, All Other	51-8099.00	3093
Pressure Dispatcher	Gas Plant Operators	51-8092.00	3086
Pressure Sealer and Tester	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Pressure Sensitive Tape Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Pressure Steamer Tender	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Pressure Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Pressure Tank Operator	Furnace, Kilo, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Pressure Test Operator	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Pressure Tester	Boilermakers	47-2011.00	2345
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Pressure Tester Operator	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Pressure Vessel Inspector	Construction and Building Inspectors	47-4011.00	2501
Pressure Washer	Cleaners of Vehicles and Equipment	53-7061.00	3392
	Construction Laborers	47-2061.00	2390
	Helpers—Installation, Maintenance, and Repair Workers	49-9098.00	2784
	Helpers—Painters, Paperhangers, Plasterers, and Stucco Masons	47-3014.00	2488
	Helpers—Production Workers	51-9198.00	3227
	Painters, Transportation Equipment	51-9122.00	3168
Prestidigitator	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238
Presto Log Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Prestressed Concrete Laborer	Helpers—Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Pretreatment Enforcement Manager	Environmental Compliance Inspectors	13-1041.01	189
Pretzel Cooker	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
Pretzel Packer	Packers and Packagers, Hand	53-7064.00	3404
Pretzel Twister	Production Workers, All Other	51-9199.00	3231
Pretzel Twisting Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Prevention Specialist	Substance Abuse and Behavioral Disorder Counselors	21-1011.00	824
Preventive Maintenance Coordinator	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Preventive Maintenance Technician	Telecommunications Line Installers and Repairers	49-9052.00	2737
Preventive Medicine Physician	Preventive Medicine Physicians	29-1069.09	
Preventive Medicine Specialist	Preventive Medicine Physicians	29-1069.09	
Price Analyst	Management Analysts	13-1111.00	242
	Purchasing Agents, Except Wholesale, Retail, and Farm Products	13-1023.00	173
Price Changer	Marking Clerks	43-5081.02	2193
Price Checker	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Price Clerk	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Price Economist	Economists	19-3011.00	705



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Price Lister	Billing, Cost, and Rate Clerks .....	43-3021.02	2047
Pricer	Billing, Cost, and Rate Clerks .....	43-3021.02	2047
Pricing Actuary	Actuaries .....	15-2011.00	387
Pricing Analyst	Actuaries .....	15-2011.00	387
	Business Operations Specialists, All Other .....	13-1199.00	250
	Marketing Managers .....	11-2021.00	14
Pricing Associate	Marketing Clerks .....	43-5081.02	2193
Pricing Clerk	Billing, Cost, and Rate Clerks .....	43-3021.02	2047
Pricing Manager	Marketing Managers .....	11-2021.00	14
Pricing Specialist	Financial Analysts .....	13-2051.00	280
	Marketing Managers .....	11-2021.00	14
Prick Stitcher	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Pricker	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Priest	Clergy .....	21-2011.00	869
Primary Care Pediatrician	Pediatricians, General .....	29-1065.00	1357
Primary Care Physician	Internists, General .....	29-1063.00	1348
Primary Care Provider	Family and General Practitioners .....	29-1062.00	1344
Primary Mill Roller	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00	2872
Primary Special Educator	Special Education Teachers, Preschool, Kindergarten, and Elementary School .....	25-2041.00	1075
Primary Substance Abuse Counselor	Substance Abuse and Behavioral Disorder Counselors .....	21-1011.00	824
Primary Teacher	Elementary School Teachers, Except Special Education .....	25-2021.00	1054
Prime Broker	Investment Underwriters .....	13-2099.03	313
Primer Assembler	Assemblers and Fabricators, All Other .....	51-2099.00	2829
	Production Workers, All Other .....	51-9199.00	3231
Primer Boxer	Packers and Packagers, Hand .....	53-7064.00	3404
Primer Charger	Production Workers, All Other .....	51-9199.00	3231
Primer Charging Tool Setter	Metal Workers and Plastic Workers, All Other .....	51-4199.00	2961
Primer Expeditior and Drier	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00	3127
Primer Inserting Machine Adjuster	Production Workers, All Other .....	51-9199.00	3231
Primer Inserting Machine Operator	Production Workers, All Other .....	51-9199.00	3231
Primer Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Primer Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Primer Waterproofing Machine Adjuster	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00	3164
Primer Waterproofing Machine Operator	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4193.00	2953
Priming Mixture Carrier	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Priming Powder Premix Blender	Production Workers, All Other .....	51-9199.00	3231
Principal	Architects, Except Landscape and Naval .....	17-1011.00	408
	Education Administrators, Elementary and Secondary School .....	11-9032.00	98
	Education Administrators, Postsecondary .....	11-9033.00	102
	Education Administrators, Preschool and Child Care Center/Program .....	11-9031.00	94
	Instructional Coordinators .....	25-9031.00	1127
Principal Administrative Clerk	Secretaries, Except Legal, Medical, and Executive .....	43-6014.00	2220
Principal Clerk	Office Clerks, General .....	43-9061.00	2252
Principal Engineer	Engineering Managers .....	11-9041.00	107
Principal Investigator	Anthropologists .....	19-3091.01	742
Principal Law Clerk	Law Clerks .....	23-2092.00	901
Principal Secretary	Secretaries, Except Legal, Medical, and Executive .....	43-6014.00	2220
Print Buyer	Purchasing Agents, Except Wholesale, Retail, and Farm Products .....	13-1023.00	173
	Wholesale and Retail Buyers, Except Farm Products .....	13-1022.00	168
Print Center Specialist	Office Machine Operators, Except Computer .....	43-9071.00	2256
Print Controller	Production Workers, All Other .....	51-9199.00	3231
Print Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
Print Decorator	Painting, Coating, and Decorating Workers .....	51-9123.00	3172
Print Developer	Photographic Process Workers .....	51-9131.00	3176
Print Finisher	Photographic Process Workers .....	51-9131.00	3176
Print Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Print Journalist	Reporters and Correspondents .....	27-3022.00	1249

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Print Line Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Print Line Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Print Line Operator	Printing Machine Operators	51-5023.00	2977
Print Line Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Print Line Tailer	Machine Feeders and Offbearers	53-7063.00	3400
Print Machine Operator	Photographic Processing Machine Operators	51-9132.00	3180
Print Production Coordinator	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	General and Operations Managers	11-1021.00	5
Print Production Manager	General and Operations Managers	11-1021.00	5
Print Retoucher	Photographic Process Workers	51-9131.00	3176
Print Room Worker	Prepress Technicians and Workers	51-5022.00	2973
Print Shop Chief Clerk	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Print Shop Helper	Helpers—Production Workers	51-9198.00	3227
Print Shop Stenographer	Court Reporters	23-2091.00	897
Print Traffic Manager	Advertising and Promotions Managers	11-2011.00	10
	Production, Planning, and Expediting Clerks	43-5061.00	2181
	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
	Storage and Distribution Managers	11-3071.02	69
Print Washer	Production Workers, All Other	51-9199.00	3231
Printed Circuit Board Assembler	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Printed Circuit Board Assembly Group Leader	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Printed Circuit Board Assembly Repairer	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Printed Circuit Board Assembly Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Printed Circuit Board Assembly Touch-Up Screener	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Printed Circuit Board Designer (PCB Designer)	Electronic Drafters	17-3012.01	538
Printed Circuit Board Drafter	Electronic Drafters	17-3012.01	538
Printed Circuit Board Draftsman (PCB Draftsman)	Electronic Drafters	17-3012.01	538
Printed Circuit Board Panels Deburrer	Machine Feeders and Offbearers	53-7063.00	3400
Printed Circuit Board Panels Developer	Photographic Processing Machine Operators	51-9132.00	3180
Printed Circuit Board Panels Electroless Plater	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Printed Circuit Board Panels Plater	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Printed Circuit Board Panels Trimmer	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Printed Circuit Board Photoresist Laminator	Production Workers, All Other	51-9199.00	3231
Printed Circuit Board Preassembler	Production Workers, All Other	51-9199.00	3231
Printed Circuit Board Quality Control Group Leader	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Printed Circuit Board Reworker	Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094.00	2606
Printed Circuit Board Testing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Printed Circuit Boards Beveler	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4035.00	2892
Printed Circuit Boards Coating Equipment Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Printed Circuit Boards Contact Printer	Photographic Processing Machine Operators	51-9132.00	3180
Printed Circuit Boards Die Set-Up Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Printed Circuit Boards Drill Press Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
Printed Circuit Boards Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Printed Circuit Boards Lamination Assembler	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Printed Circuit Boards Laminator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Printed Circuit Boards Numerical Control Drill Operator	Computer-Controlled Machine Tool Operators, Metal and Plastic	51-4011.00	2856
Printed Circuit Boards Pinner	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
Printed Circuit Boards Plasma Etcher	Metal Workers and Plastic Workers, All Other	51-4199.00	2961



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Printed Circuit Boards Router	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4035.00	2892
Printed Circuit Boards Solder-Leveler	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Printed Circuit Boards Stripper-Etcher	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Printed Circuit Designer	Electronic Drafters	17-3012.01	538
Printed Circuit Layout Taper	Production Workers, All Other	51-9199.00	3231
Printed Circuit Photographer	Semiconductor Processors	51-9141.00	3183
Printed Products Assembler	Production Workers, All Other	51-9199.00	3231
Printer	Etchers and Engravers	51-9194.00	3199
	Job Printers	51-5021.00	2969
	Painting, Coating, and Decorating Workers	51-9123.00	3172
	Photographic Process Workers	51-9131.00	3176
	Printing Machine Operators	51-5023.00	2977
Printer Adjustor	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Printer Apprentice	Printing Machine Operators	51-5023.00	2977
Printer Assistant	Printing Machine Operators	51-5023.00	2977
Printer Helper	Helpers--Production Workers	51-9198.00	3227
Printer Operator	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Printer Repair Technician	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
Printer Slotter Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Printer Slotter Helper	Helpers--Production Workers	51-9198.00	3227
	Machine Feeders and Offbearers	53-7063.00	3400
Printer Slotter Operator	Printing Machine Operators	51-5023.00	2977
Printer Technician	Computer Support Specialists	15-1041.00	332
Printer's Devil	Job Printers	51-5021.00	2969
Printing Agent	Sales Representatives, Services, All Other	41-3099.00	1990
Printing and Stamping Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Printing Estimator	Production, Planning, and Expediting Clerks	43-5061.00	2181
Printing Film Stripper	Prepress Technicians and Workers	51-5022.00	2973
Printing Gray-Cloth Tender	Machine Feeders and Offbearers	53-7063.00	3400
Printing Grey Cloth Tender	Machine Feeders and Offbearers	53-7063.00	3400
Printing Machine Mechanic	Industrial Machinery Mechanics	49-9041.00	2710
Printing Machinist	Industrial Machinery Mechanics	49-9041.00	2710
Printing Manager	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	General and Operations Managers	11-1021.00	5
Printing Mechanist	Industrial Machinery Mechanics	49-9041.00	2710
Printing Offset Duplicating Machine Operator	Printing Machine Operators	51-5023.00	2977
Printing Plate Maker	Prepress Technicians and Workers	51-5022.00	2973
Printing Plate Setter	Printing Machine Operators	51-5023.00	2977
Printing Press Machine Operator	Printing Machine Operators	51-5023.00	2977
Printing Press Machinist	Machinists	51-4041.00	2896
Printing Press Operator	Job Printers	51-5021.00	2969
	Printing Machine Operators	51-5023.00	2977
Printing Press Operator Apprentice	Printing Machine Operators	51-5023.00	2977
Printing Pressman	Printing Machine Operators	51-5023.00	2977
Printing Roller Handler	Maintenance Workers, Machinery	49-9043.00	2719
Printing Roller Polisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Printing Sales Representative	Sales Representatives, Services, All Other	41-3099.00	1990
Printing Screen Assembler	Production Workers, All Other	51-9199.00	3231
Printing Services Coordinator	Office Machine Operators, Except Computer	43-9071.00	2256
Printing Shop Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Printing Sign Machine Operator	Office Machine Operators, Except Computer	43-9071.00	2256
Printing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Printing Supplies Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Printing Technician	Prepress Technicians and Workers	51-5022.00	2973
Printmaker	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Prior	Religious Workers, All Other	21-2099.00	877

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Prism Measurer	Ophthalmic Laboratory Technicians	51-9083.00	3156
Prison Guard	Correctional Officers and Jailers	33-3012.00	1650
Prison Keeper	First-Line Supervisors/Managers of Correctional Officers	33-1011.00	1609
Prison Librarian	Librarians	25-4021.00	1110
Prison Officer	First-Line Supervisors/Managers of Correctional Officers	33-1011.00	1609
Prison Psychiatrist	Psychiatrists	29-1066.00	1361
Prison Teacher	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Prison Warden	Chief Executives	11-1011.00	1
	General and Operations Managers	11-1021.00	5
Prisoner Classification Interviewer	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237
	Probation Officers and Correctional Treatment Specialists	21-1092.00	861
Private Branch Exchange Service Adviser	Switchboard Operators, Including Answering Service	43-2011.00	2031
Private Branch Exchange Service Advisor	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Private Chef	Cooks, Private Household	35-2013.00	1735
Private Detective	Private Detectives and Investigators	33-9021.00	1695
Private Duty Nurse	Licensed Practical and Licensed Vocational Nurses	29-2061.00	1515
	Registered Nurses	29-1111.00	1384
Private Eye	Private Detectives and Investigators	33-9021.00	1695
Private Household Worker	Personal Care and Service Workers, All Other	39-9099.00	1942
Private Investigator	Private Detectives and Investigators	33-9021.00	1695
Private Pilot	Commercial Pilots	53-2012.00	3249
Private Secretary	Secretaries, Except Legal, Medical, and Executive	43-6014.00	2220
Private Sector Executive	Chief Executives	11-1011.00	1
Private Security Guard	Security Guards	33-9032.00	1703
Private Trainer	Fitness Trainers and Aerobics Instructors	39-9031.00	1930
Private Tutor	Tutors	25-3099.02	1097
Private Watchman	Security Guards	33-9032.00	1703
Prize Coordinator	Office and Administrative Support Workers, All Other	43-9199.00	2268
	Office Clerks, General	43-9061.00	2252
Prize Fighter	Athletes and Sports Competitors	27-2021.00	1203
Prizer	Packers and Packagers, Hand	53-7064.00	3404
Prizer Hand	Packers and Packagers, Hand	53-7064.00	3404
Probate Clerk	Information and Record Clerks, All Other	43-4199.00	2149
Probate Judge	Judges, Magistrate Judges, and Magistrates	23-1023.00	889
Probate Lawyer	Lawyers	23-1011.00	877
Probate Paralegal	Paralegals and Legal Assistants	23-2011.00	893
Probation Agent	Mental Health and Substance Abuse Social Workers	21-1023.00	853
Probation and Parole Officer	Probation Officers and Correctional Treatment Specialists	21-1092.00	861
Probation and Patrol Agent	Probation Officers and Correctional Treatment Specialists	21-1092.00	861
Probation Counselor	Probation Officers and Correctional Treatment Specialists	21-1092.00	861
Probation Officer	Mental Health and Substance Abuse Social Workers	21-1023.00	853
	Probation Officers and Correctional Treatment Specialists	21-1092.00	861
	Social and Human Service Assistants	21-1093.00	865
Probation Worker	Probation Officers and Correctional Treatment Specialists	21-1092.00	861
Probe Operator	Semiconductor Processors	51-9141.00	3183
Procedure Analyst	Operations Research Analysts	15-2031.00	396
Procedure Writer	Operations Research Analysts	15-2031.00	396
Process Analyst	Electronics Engineering Technicians	17-3023.01	559
	Operations Research Analysts	15-2031.00	396
Process Area Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Process Artist	Prepress Technicians and Workers	51-5022.00	2973
Process Assistant	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Process Checker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Process Cheese Cooker	Food Cooking Machine Operators and Tenders	51-3093.00	2852
Process Chemist	Chemists	19-2031.00	677
Process Control Board Operator	Petroleum Pump System Operators, Refinery Operators, and Gaugers	51-8093.00	3089
Process Control Engineer	Chemical Engineers	17-2041.00	438



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Process Control Programmer	Numerical Tool and Process Control Programmers	51-4012.00	2860
Process Controller	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Process Controls Technician	Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094.00	2606
Process Coordinator	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Process Description Writer	Technical Writers	27-3042.00	1261
Process Design Engineer	Chemical Engineers	17-2041.00	438
Process Development Associate	Chemical Plant and System Operators	51-8091.00	3081
	Biochemical Engineers	17-2199.01	513
Process Development Director	Chemical Engineers	17-2041.00	438
Process Development Engineer	Chemical Engineers	17-2041.00	438
	Biochemical Engineers	17-2199.01	513
	Validation Engineers	17-2199.02	514
Process Development Technician	Chemical Plant and System Operators	51-8091.00	3081
Process Documentation and Methods Analyst	Industrial Engineering Technologists	17-3029.05	588
	Industrial Engineering Technicians	17-3026.00	577
Process Engineer	Biochemists and Biophysicists	19-1021.00	624
	Chemical Engineers	17-2041.00	438
	Civil Engineers	17-2051.00	442
	Manufacturing Production Technicians	17-3029.09	593
	Manufacturing Engineers	17-2199.04	521
	Biochemical Engineers	17-2199.01	513
	Validation Engineers	17-2199.02	514
	Food Scientists and Technologists	19-1012.00	610
	Industrial Engineers	17-2112.00	478
	Materials Engineers	17-2131.00	491
	Mechanical Engineers	17-2141.00	496
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
	Numerical Tool and Process Control Programmers	51-4012.00	2860
	Petroleum Engineers	17-2171.00	509
	Semiconductor Processors	51-9141.00	3183
Process Engineering Manager	Engineering Managers	11-9041.00	107
Process Engineering Technician	Electro-Mechanical Technicians	17-3024.00	568
	Mechanical Engineering Technicians	17-3027.00	581
Process Environmental Technician	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
Process Equipment Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Process Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Process Laboratory Specialist	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
Process Line Operator	Conveyor Operators and Tenders	53-7011.00	3365
Process Machine Operator	Production Workers, All Other	51-9199.00	3231
Process Manufacturing Engineer	Manufacturing Engineers	17-2199.04	521
Process Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
	Chemical Plant and System Operators	51-8091.00	3081
	Conveyor Operators and Tenders	53-7011.00	3365
	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers	51-6091.00	3024
	Food Batchmakers	51-3092.00	2848
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
	Petroleum Pump System Operators, Refinery Operators, and Gaugers	51-8093.00	3089
	Power Plant Operators	51-8013.00	3068
	Production Workers, All Other	51-9199.00	3231
	Pump Operators, Except Wellhead Pumps	53-7072.00	3412
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Process Plant Operator	Gas Plant Operators	51-8042.00	3086

# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Process Quality Technician	Food Science Technicians	19-4011.02	768
Process Server	Court Clerks	43-4031.01	2082
	Office Clerks, General	43-9061.00	2252
Process Stripper	Prepress Technicians and Workers	51-5022.00	2973
Process Tank Tender	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Process Technician	Chemical Plant and System Operators	51-8091.00	3081
	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers	51-6091.00	3024
	Food Cooking Machine Operators and Tenders	51-3093.00	2852
	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
	Maintenance and Repair Workers, General	49-9042.00	2715
	Mechanical Engineering Technicians	17-3027.00	581
	Model Makers, Metal and Plastic	51-4061.00	2908
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
	Semiconductor Processors	51-9141.00	3183
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Process Worker	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
	Prepress Technicians and Workers	51-5022.00	2973
Processes Chemical Design Engineer	Chemical Engineers	17-2041.00	438
Processing Clerk	Insurance Policy Processing Clerks	43-9041.02	2244
Processing Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Processing Manager	Loan Interviewers and Clerks	43-4131.00	2126
Processing Mechanic Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Processing Operator	Food Batchmakers	51-3092.00	2848
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Processing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Processing Talc and Borate Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Processing Technician	Food Science Technicians	19-4011.02	768
Processor	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers	51-6091.00	3024
	Food Cooking Machine Operators and Tenders	51-3093.00	2852
	Loan Interviewers and Clerks	43-4131.00	2126
	Production Workers, All Other	51-9199.00	3231
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Processor Helper	Helpers—Production Workers	51-9198.00	3227
Processor Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Proctologist	Health Diagnosing and Treating Practitioners, All Other	29-1199.00	1434
	Physicians and Surgeons, All Other	29-1069.00	
Proctor	Graduate Teaching Assistants	25-1191.00	1030
	Teacher Assistants	25-9041.00	1131
Procurement Accountant	Accountants	13-2011.01	255
Procurement Agent	Procurement Clerks	43-3061.00	2066
	Purchasing Agents, Except Wholesale, Retail, and Farm Products	13-1023.00	173
	Purchasing Managers	11-3061.00	61
Procurement Analyst	Procurement Clerks	43-3061.00	2066
Procurement Assistant	Procurement Clerks	43-3061.00	2066
Procurement Clerk	Procurement Clerks	43-3061.00	2066
Procurement Cost Coordinator	Production, Planning, and Expediting Clerks	43-5061.00	2181
Procurement Engineer	Purchasing Agents, Except Wholesale, Retail, and Farm Products	13-1023.00	173
Procurement Forester	Log Graders and Sealers	45-4023.00	2336
Procurement Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Procurement Manager	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
	Purchasing Managers	11-3061.00	61



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Procurement Officer	Procurement Clerks	43-3061.00	2066
	Purchasing Managers	11-3061.00	61
Procurement Services Manager	Purchasing Managers	11-3061.00	61
Procurement Specialist	Procurement Clerks	43-3061.00	2066
	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
	Purchasing Agents, Except Wholesale, Retail, and Farm Products	13-1023.00	173
	Wholesale and Retail Buyers, Except Farm Products	13-1022.00	168
Procurement Technician	Cost Estimators	13-1051.00	212
	Procurement Clerks	43-3061.00	2066
Produce Broker	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Produce Buyer	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Produce Clerk	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Produce Department Manager	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
Produce Laborer	Farmworkers and Laborers, Crop	45-2092.02	2308
	Graders and Sorters, Agricultural Products	45-2041.00	2296
Produce Manager	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
Produce Runner	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Produce Shipper	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Produce Sorter	Graders and Sorters, Agricultural Products	45-2041.00	2296
Produce Weigher	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Produce Wrapper	Farmworkers and Laborers, Crop	45-2092.02	2308
	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
	Packers and Packagers, Hand	53-7064.00	3404
Producer	Broadcast News Analysts	27-3021.00	1246
	Camera Operators, Television, Video, and Motion Picture	27-4031.00	1297
	Film and Video Editors	27-4032.00	1301
	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
	General and Operations Managers	11-1021.00	5
	Insurance Sales Agents	41-3021.00	1974
	Technical Directors/Managers	27-2012.05	1199
	Producers	27-2012.01	1184
	Directors- Stage, Motion Pictures, Television, and Radio	27-2012.02	1188
	Radio and Television Announcers	27-3011.00	1238
	Reporters and Correspondents	27-3022.00	1249
	Sound Engineering Technicians	27-4014.00	1289
Producer Arborist Manager	Nursery and Greenhouse Managers	11-9011.01	74
Producer Director	Producers	27-2012.01	1184
Product Ambassador	Demonstrators and Product Promoters	41-9011.00	1999
Product Assembler	Production Workers, All Other	51-9199.00	3231
Product Assurance Engineer	Software Quality Assurance Engineers and Testers	15-1099.01	361
Product Blending Supervisor	Petroleum Pump System Operators, Refinery Operators, and Gaugers	51-8093.00	3089
Product Consultant	Customer Service Representatives	43-4051.00	2101
Product Control and Logistics Analyst	Logistics Analysts	13-1081.02	241
Product Demonstrator	Demonstrators and Product Promoters	41-9011.00	1999
Product Design Engineer	Commercial and Industrial Designers	27-1021.00	1152
Product Designer	Art Directors	27-1011.00	1136
	Commercial and Industrial Designers	27-1021.00	1152
Product Developer	Commercial and Industrial Designers	27-1021.00	1152
	Fashion Designers	27-1022.00	1156
Product Development Actuary	Actuaries	15-2011.00	387
Product Development Carpenter	Model Makers, Wood	51-7031.00	3044
Product Development Chemist	Chemists	19-2031.00	677
Product Development Engineer	Biomedical Engineers	17-2031.00	434
	Commercial and Industrial Designers	27-1021.00	1152
Product Development Lab Chemist	Chemical Technicians	19-4031.00	777
Product Development Manager	Food Scientists and Technologists	19-1012.00	610
	Marketing Managers	11-2021.00	14

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Materials Scientists .....	19-2032.00	682
Product Development Scientist	Food Scientists and Technologists .....	19-1012.00	610
Product Distribution Specialist	Sales Managers .....	11-2022.00	18
Product Engineer	Commercial and Industrial Designers .....	27-1021.00	1152
	Electronics Engineers, Except Computer .....	17-2072.00	456
	Mechanical Engineers .....	17-2141.00	496
	Model Makers, Wood .....	51-7031.00	3044
Product Inspection Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Product Introduction Manager	Manufacturing Production Technicians .....	17-3029.09	593
Product Line Manager	Market Research Analysts .....	19-3021.00	709
Product Line Manager (PLM)	Marketing Managers .....	11-2021.00	14
Product Manager	Sales Engineers .....	41-9031.00	2015
	Wholesale and Retail Buyers, Except Farm Products .....	13-1022.00	168
Product Marketing Engineer	Market Research Analysts .....	19-3021.00	709
Product Marketing Manager	Art Directors .....	27-1011.00	1136
	Market Research Analysts .....	19-3021.00	709
Product Operations Associate	Statistical Assistants .....	43-9111.00	2263
Product Safety Consultant	Product Safety Engineers .....	17-2111.03	474
Product Safety Coordinator	Product Safety Engineers .....	17-2111.03	474
Product Safety Engineer	Product Safety Engineers .....	17-2111.03	474
Product Safety Manager	Chemists .....	19-2031.00	677
	Product Safety Engineers .....	17-2111.03	474
Product Safety Specialist	Regulatory Affairs Specialists .....	13-1041.07	209
Product Safety Test Engineer	Product Safety Engineers .....	17-2111.03	474
Product Safety Tester	Product Safety Engineers .....	17-2111.03	474
Product Sales Engineer	Sales Engineers .....	41-9031.00	2015
Product Support Consultant	Computer Support Specialists .....	15-1041.00	332
Product Support Engineer	Computer Support Specialists .....	15-1041.00	332
Product Support Specialist	Computer Support Specialists .....	15-1041.00	332
	Customer Service Representatives .....	43-4051.00	2101
Product Technology Scientist	Agricultural Engineers .....	17-2021.00	430
Product Test Specialist	Electro-Mechanical Technicians .....	17-3024.00	568
Product Trainer	Training and Development Specialists .....	13-1073.00	233
Product Transfer Pumper	Pump Operators, Except Wellhead Pumps .....	53-7072.00	3412
Production Analyst	Industrial Engineering Technologists .....	17-3029.05	588
	Industrial Engineering Technicians .....	17-3026.00	577
Production Artist	Desktop Publishers .....	43-9031.00	2236
	Graphic Designers .....	27-1024.00	1163
Production Assembler	Assemblers and Fabricators, All Other .....	51-2099.00	2829
	Production Workers, All Other .....	51-9199.00	3231
	Team Assemblers .....	51-2092.00	2821
Production Assistant	Audio and Video Equipment Technicians .....	27-4011.00	1277
	Broadcast Technicians .....	27-4012.00	1281
	Camera Operators, Television, Video, and Motion Picture .....	27-4031.00	1297
	Desktop Publishers .....	43-9031.00	2236
	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
	Loan Interviewers and Clerks .....	43-4131.00	2126
	Production, Planning, and Expediting Clerks .....	43-5061.00	2181
	Proofreaders and Copy Markers .....	43-9081.00	2260
	Team Assemblers .....	51-2092.00	2821
Production Associate	Bindery Workers .....	51-5011.00	2961
	Electrical Engineering Technicians .....	17-3023.03	564
	Helpers--Production Workers .....	51-9198.00	3227
	Production, Planning, and Expediting Clerks .....	43-5061.00	2181
	Team Assemblers .....	51-2092.00	2821
Production Boring Machine Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4032.00	2880
Production Bow Maker	Production Workers, All Other .....	51-9199.00	3231



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Production Broaching Machine Operator	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4035.00	2892
Production Cell Leader	Team Assemblers .....	51-2092.00	2821
Production Cell Operator	Grinding and Polishing Workers, Hand .....	51-9022.00	3107
Production Checker	Production, Planning, and Expediting Clerks .....	43-5061.00	2181
Production Clerk	Production, Planning, and Expediting Clerks .....	43-5061.00	2181
Production Clerks Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
Production Cloth Cutter	Cutters and Trimmers, Hand .....	51-9031.00	3115
Production Control Analyst	Industrial Engineering Technologists .....	17-3029.05	588
	Industrial Engineering Technicians .....	17-3026.00	577
Production Control Clerk	Production, Planning, and Expediting Clerks .....	43-5061.00	2181
Production Control Coordinator	Production, Planning, and Expediting Clerks .....	43-5061.00	2181
Production Control Expediter	Production, Planning, and Expediting Clerks .....	43-5061.00	2181
Production Control Expert	Industrial Engineering Technologists .....	17-3029.05	588
	Industrial Engineers .....	17-2112.00	478
Production Control Manager	Industrial Production Managers .....	11-3051.00	55
Production Control Planner	Industrial Engineering Technologists .....	17-3029.05	588
	Industrial Engineers .....	17-2112.00	478
Production Control Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
	Industrial Production Managers .....	11-3051.00	55
Production Controller	Production, Planning, and Expediting Clerks .....	43-5061.00	2181
Production Coordinator	Industrial Production Managers .....	11-3051.00	55
	Prepress Technicians and Workers .....	51-5022.00	2973
	Technical Directors/Managers .....	27-2012.05	1199
	Talent Directors .....	27-2012.04	1195
	Production, Planning, and Expediting Clerks .....	43-5061.00	2181
Production Cost Estimator	Cost Estimators .....	13-1051.00	212
Production Counter	Production, Planning, and Expediting Clerks .....	43-5061.00	2181
Production Crew Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00	2578
Production Department Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Production Designer	Commercial and Industrial Designers .....	27-1021.00	1152
	Graphic Designers .....	27-1024.00	1163
Production Director	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
	Program Directors .....	27-2012.03	1191
	Talent Directors .....	27-2012.04	1195
	Technical Directors/Managers .....	27-2012.05	1199
	Sound Engineering Technicians .....	27-4014.00	1289
	Copy Writers .....	27-3043.04	1265
Production Dispatcher	Production, Planning, and Expediting Clerks .....	43-5061.00	2181
Production Editor	Broadcast Technicians .....	27-4012.00	1281
	Editors .....	27-3041.00	1257
Production Electrical Discharge Machine Operator	Metal Workers and Plastic Workers, All Other .....	51-4199.00	2961
Production Engineer	Industrial Engineers .....	17-2112.00	478
	Petroleum Engineers .....	17-2171.00	509
	Sound Engineering Technicians .....	27-4014.00	1289
Production Engineering Tooling Coordinator	Industrial Engineers .....	17-2112.00	478
	Production, Planning, and Expediting Clerks .....	43-5061.00	2181
Production Expediter	Production, Planning, and Expediting Clerks .....	43-5061.00	2181
Production Expert	Industrial Engineering Technologists .....	17-3029.05	588
	Industrial Engineers .....	17-2112.00	478
Production Finisher	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00	3164
Production Foreman	Industrial Production Managers .....	11-3051.00	55
Production Gear Cutting Machine Operator	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4081.00	2923
Production Grader	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Production Hand	Assemblers and Fabricators, All Other .....	51-2099.00	2829
	Packaging and Filling Machine Operators and Tenders .....	51-9111.00	3160
	Production Workers, All Other .....	51-9199.00	3231
Production Hardener	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00	2945

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Production Helper	Helpers--Production Workers	51-9198.00	3227
	Machine Feeders and Offbearers	53-7063.00	3400
Production Honing Machine Operator	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Production Illustrator	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Production Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Production Laborer	Helpers--Production Workers	51-9198.00	3227
Production Lapping Machine Operator	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Production Leader	Assemblers and Fabricators, All Other	51-2099.00	2829
	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
	Production Workers, All Other	51-9199.00	3231
Production Line	Production Workers, All Other	51-9199.00	3231
Production Line Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Production Line Operator	Assemblers and Fabricators, All Other	51-2099.00	2829
	Helpers--Production Workers	51-9198.00	3227
	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
	Production Workers, All Other	51-9199.00	3231
Production Line Solderer	Solderers and Brazers	51-4121.07	2937
Production Line Technician	Conveyor Operators and Tenders	53-7011.00	3365
Production Line Welder	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Production Line Worker	Assemblers and Fabricators, All Other	51-2099.00	2829
	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
	Production Workers, All Other	51-9199.00	3231
	Team Assemblers	51-2092.00	2821
Production Machine Computer Operator	Data Entry Keyers	43-9021.00	2229
Production Machine Shop Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Production Machine Tender	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4081.00	2923
Production Machinist	Machinists	51-4041.00	2896
Production Manager	Art Directors	27-1011.00	1136
	Broadcast Technicians	27-4012.00	1281
	Camera Operators, Television, Video, and Motion Picture	27-4031.00	1297
	Cartographers and Photogrammetrists	17-1021.00	416
	Desktop Publishers	43-9031.00	2236
	Nursery and Greenhouse Managers	11-9011.01	74
	Aquacultural Managers	11-9011.03	82
	Film and Video Editors	27-4032.00	1301
	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	Industrial Production Managers	11-3051.00	55
	Job Printers	51-5021.00	2969
	Office Machine Operators, Except Computer	43-9071.00	2256
	Technical Directors/Managers	27-2012.05	1199
	Production, Planning, and Expediting Clerks	43-5061.00	2181
	Set and Exhibit Designers	27-1027.00	1176
Production Mechanic	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021.00	2864
	Industrial Machinery Mechanics	49-9041.00	2710
Production Metal Sprayer	Painting, Coating, and Decorating Workers	51-9123.00	3172
Production Miner	Loading Machine Operators, Underground Mining	53-7033.00	3381
Production Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
	Cooling and Freezing Equipment Operators and Tenders	51-9193.00	3195
	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4081.00	2923
	Office Machine Operators, Except Computer	43-9071.00	2256



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Wellhead Pumpers	53-7073.00	3416
Production Packager	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Production Painter	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Production Pattern Maker	Fabric and Apparel Patternmakers	51-6092.00	3028
Production Planner	Industrial Engineering Technologists	17-3029.05	588
	Industrial Engineering Technicians	17-3026.00	577
	Industrial Engineers	17-2112.00	478
	Logisticians	13-1081.00	237
	Production Workers, All Other	51-9199.00	3231
	Production, Planning, and Expediting Clerks	43-5061.00	2181
Production Planning Manager	Production, Planning, and Expediting Clerks	43-5061.00	2181
Production Plater	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Production Potter	Potters, Manufacturing	51-9195.05	3211
Production Proofreader	Proofreaders and Copy Markers	43-9081.00	2260
Production Recovery Operator	Pump Operators, Except Wellhead Pumpers	53-7072.00	3412
Production Reproduction Manager	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Production Sampler	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Production Scheduler	Production, Planning, and Expediting Clerks	43-5061.00	2181
Production Ski Repairer	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Production Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Production Sound Mixer	Audio and Video Equipment Technicians	27-4011.00	1277
Production Specialist	Mechanical Engineers	17-2141.00	496
	Office Machine Operators, Except Computer	43-9071.00	2256
Production Staff Worker	Industrial Engineering Technicians	17-3026.00	577
Production Superintendent	Crop and Livestock Managers	11-9011.02	78
	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
	Industrial Production Managers	11-3051.00	55
	Technical Directors/Managers	27-2012.05	1199
Production Supervisor	Industrial Production Managers	11-3051.00	55
Production Supervisor	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	Industrial Production Managers	11-3051.00	55
	Technical Directors/Managers	27-2012.05	1199
	Producers	27-2012.01	1184
	Production, Planning, and Expediting Clerks	43-5061.00	2181
	Team Assemblers	51-2092.00	2821
Production Supply Equipment Tender	Conveyor Operators and Tenders	53-7011.00	3365
	Material Moving Workers, All Other	53-7199.00	3431
Production Support Manager	Technical Directors/Managers	27-2012.05	1199
Production Team Member	Power Distributors and Dispatchers	51-8012.00	3064
Production Technician	Camera Operators, Television, Video, and Motion Picture	27-4031.00	1297
	Chemical Equipment Operators and Tenders	51-9011.00	3094
	Manufacturing Production Technicians	17-3029.09	593
	Forest and Conservation Workers	45-4011.00	2324
	Gas Compressor and Gas Pumping Station Operators	53-7071.00	3408
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
	Solderers and Brazers	51-4121.07	2937
Production Technician, Semiconductor Processing Equipment	Manufacturing Production Technicians	17-3029.09	593
Production Technologist	Team Assemblers	51-2092.00	2821
Production Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Production Tool Engineer	Industrial Engineers	17-2112.00	478
Production Utility Worker	Pump Operators, Except Wellhead Pumpers	53-7072.00	3412
Production Washer	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Production Weigher	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Production Welder	Welders, Cutters, and Welder Fitters	51-4121.06	2932

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Production Worker	Assemblers and Fabricators, All Other	51-2099.00	2829
	Construction Carpenters	47-2031.01	2358
	Computer-Controlled Machine Tool Operators, Metal and Plastic	51-4011.00	2856
	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
	Mail Clerks and Mail Machine Operators, Except Postal Service	43-9051.00	2248
	Molding and Casting Workers	51-9195.07	3215
	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
	Photographic Process Workers	51-9131.00	3176
	Production Workers, All Other	51-9199.00	3231
	Shoe Machine Operators and Tenders	51-6042.00	2997
	Slaughterers and Meat Packers	51-3023.00	2840
	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-4122.00	2941
	Mechanical Engineers	17-2141.00	496
Products Mechanical Design Engineer			
Professional Athlete	Athletes and Sports Competitors	27-2021.00	1203
Professional Athletes Coach	Coaches and Scouts	27-2022.00	1207
Professional Bass Fisherman	Athletes and Sports Competitors	27-2021.00	1203
Professional Bondsman	Financial Specialists, All Other	13-2099.00	312
Professional Caster	Athletes and Sports Competitors	27-2021.00	1203
Professional Degreed Law Clerk	Lawyers	23-1011.00	877
Professional Development Director	Instructional Coordinators	25-9031.00	1127
Professional Equipment Sales and Service Manager	Sales Managers	11-2022.00	18
Professional Golf Tournament Player	Athletes and Sports Competitors	27-2021.00	1203
Professional Land Surveyor	Surveyors	17-1022.00	421
Professional Model	Models	41-9012.00	2003
Professional Organizer	Personal Care and Service Workers, All Other	39-9099.00	1942
Professional Poker Player	Athletes and Sports Competitors	27-2021.00	1203
Professional Shopper	Sales and Related Workers, All Other	41-9099.00	2027
	Sales Representatives, Services, All Other	41-3099.00	1990
Professional Skateboarder	Athletes and Sports Competitors	27-2021.00	1203
Professional Soccer Player	Athletes and Sports Competitors	27-2021.00	1203
Professional Sports Scout	Coaches and Scouts	27-2022.00	1207
Professional Surveyor	Surveyors	17-1022.00	421
Professional Wrestler	Athletes and Sports Competitors	27-2021.00	1203
Professor	Agricultural Engineers	17-2021.00	430
	Agricultural Sciences Teachers, Postsecondary	25-1041.00	928
	Animal Scientists	19-1011.00	606
	Archeologists	19-3091.02	747
	Anthropology and Archeology Teachers, Postsecondary	25-1061.00	954
	Architecture Teachers, Postsecondary	25-1031.00	920
	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	25-1062.00	958
	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	25-1051.00	939
	Biological Science Teachers, Postsecondary	25-1042.00	932
	Business Teachers, Postsecondary	25-1011.00	909
	Chemistry Teachers, Postsecondary	25-1052.00	943
	Choreographers	27-2032.00	1218
	Clinical Psychologists	19-3031.02	721
	Communications Teachers, Postsecondary	25-1122.00	1011
	Computer Science Teachers, Postsecondary	25-1021.00	912
	Criminal Justice and Law Enforcement Teachers, Postsecondary	25-1111.00	996
	Economics Teachers, Postsecondary	25-1063.00	962
	Education Administrators, Postsecondary	11-9033.00	102
	Education Teachers, Postsecondary	25-1081.00	989
	Educational, Vocational, and School Counselors	21-1012.00	828
	Engineering Teachers, Postsecondary	25-1032.00	924
	English Language and Literature Teachers, Postsecondary	25-1123.00	1015
	Environmental Science Teachers, Postsecondary	25-1053.00	947



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Farm and Home Management Advisors .....	25-9021.00	1123
	Foreign Language and Literature Teachers, Postsecondary .....	25-1124.00	1019
	Forestry and Conservation Science Teachers, Postsecondary .....	25-1043.00	935
	Geographers .....	19-3092.00	751
	Geography Teachers, Postsecondary .....	25-1064.00	966
	Health Specialties Teachers, Postsecondary .....	25-1071.00	981
	Historians .....	19-3093.00	755
	History Teachers, Postsecondary .....	25-1125.00	1023
	Home Economics Teachers, Postsecondary .....	25-1192.00	1034
	Law Teachers, Postsecondary .....	25-1112.00	1000
	Library Science Teachers, Postsecondary .....	25-1082.00	993
	Materials Scientists .....	19-2032.00	682
	Mathematical Science Teachers, Postsecondary .....	25-1022.00	916
	Medical Scientists, Except Epidemiologists .....	19-1042.00	660
	Nursing Instructors and Teachers, Postsecondary .....	25-1072.00	985
	Operations Research Analysts .....	15-2031.00	396
	Philosophy and Religion Teachers, Postsecondary .....	25-1126.00	1027
	Physics Teachers, Postsecondary .....	25-1054.00	951
	Political Science Teachers, Postsecondary .....	25-1065.00	970
	Political Scientists .....	19-3094.00	759
	Psychology Teachers, Postsecondary .....	25-1066.00	974
	Recreation and Fitness Studies Teachers, Postsecondary .....	25-1193.00	1038
	Social Work Teachers, Postsecondary .....	25-1113.00	1004
	Sociologists .....	19-3041.00	734
	Sociology Teachers, Postsecondary .....	25-1067.00	977
	Vocational Education Teachers, Postsecondary .....	25-1194.00	1042
Professor of History	Historians .....	19-3093.00	755
Professor of Microbiology	Microbiologists .....	19-1022.00	629
Professor of Practice	Architecture Teachers, Postsecondary .....	25-1031.00	920
Profile Grinder Technician	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
Profile Saw Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00	2876
Profile Saw Setup Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00	2876
Profile Shaper Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Profile Stitching Machine Operator	Sewing Machine Operators .....	51-6031.00	2989
Profile Trimmer	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00	2876
Profiler	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4035.00	2892
Profiler Operator	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4035.00	2892
Profiling Machine Operator	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4035.00	2892
Profiling Machine Setup Operator	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4035.00	2892
Profinish Line Helper	Conveyor Operators and Tenders .....	53-7011.00	3365
Program Analyst	Computer Software Engineers, Applications .....	15-1031.00	323
	Computer Software Engineers, Systems Software .....	15-1032.00	327
Program Arranger	Directors- Stage, Motion Pictures, Television, and Radio .....	27-2012.02	1188
Program Assistant	Producers .....	27-2012.01	1184
	Recreation Workers .....	39-9032.00	1934
	Secretaries, Except Legal, Medical, and Executive .....	43-6014.00	2220
	Teacher Assistants .....	25-9041.00	131
	Word Processors and Typists .....	43-9022.00	2232
Program Attendant	Ushers, Lobby Attendants, and Ticket Takers .....	39-3031.00	1848
Program Clerk	Broadcast Technicians .....	27-4012.00	1281
Program Coordinator	Education Administrators, Elementary and Secondary School .....	11-9032.00	98
	Directors- Stage, Motion Pictures, Television, and Radio .....	27-2012.02	1188
	Program Directors .....	27-2012.03	1191
	Rehabilitation Counselors .....	21-1013.00	841

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Program Developer	Instructional Coordinators .....	25-9031.00	1127
Program Development Specialist	Management Analysts .....	13-1111.00	242
Program Director	Directors, Religious Activities and Education .....	21-2021.00	873
	Education Administrators, Postsecondary .....	11-9033.00	102
	Medical and Health Services Managers .....	11-9111.00	128
	Technical Directors/Managers .....	27-2012.05	1199
	Program Directors .....	27-2012.03	1191
	Radio and Television Announcers .....	27-3011.00	1238
	Recreation Workers .....	39-9032.00	1934
	Social and Community Service Managers .....	11-9151.00	149
Program Evaluation Consultant	Industrial-Organizational Psychologists .....	19-3032.00	729
Program Evaluator	Management Analysts .....	13-1111.00	242
	Sociologists .....	19-3041.00	734
Program Host	Radio and Television Announcers .....	27-3011.00	1238
Program Management Analyst	Management Analysts .....	13-1111.00	242
Program Manager	Chief Executives .....	11-1011.00	1
	Computer Systems Analysts .....	15-1051.00	336
	Park Naturalists .....	19-1031.03	648
	Medical and Health Services Managers .....	11-9111.00	128
	Program Directors .....	27-2012.03	1191
	Social and Community Service Managers .....	11-9151.00	149
Program Proposals Coordinator	Editors .....	27-3041.00	1257
Program Research Specialist	Statisticians .....	15-2041.00	400
Program Review Director	Anthropologists .....	19-3091.01	742
Program Scheduler	Broadcast Technicians .....	27-4012.00	1281
Program Services Planner	Urban and Regional Planners .....	19-3051.00	738
Program Strategist	Market Research Analysts .....	19-3021.00	709
Program Supervisor	Education Administrators, Postsecondary .....	11-9033.00	102
	Program Directors .....	27-2012.03	1191
Program Support Assistant	Executive Secretaries and Administrative Assistants .....	43-6011.00	2208
Program Support Clerk	Medical Secretaries .....	43-6013.00	2216
	Office Clerks, General .....	43-9061.00	2252
Program Support Specialist	Child, Family, and School Social Workers .....	21-1021.00	845
	Executive Secretaries and Administrative Assistants .....	43-6011.00	2208
Program Technician	License Clerks .....	43-4031.03	2090
Program Writer	Poets, Lyricists and Creative Writers .....	27-3043.05	1269
Programmer	Computer Programmers .....	15-1021.00	318
	Computer-Controlled Machine Tool Operators, Metal and Plastic .....	51-4011.00	2856
	Numerical Tool and Process Control Programmers .....	51-4012.00	2860
Programmable Logic Controller Programmer (PLC Programmer)	Electrical Engineering Technicians .....	17-3023.03	564
Programmer	Computer and Information Scientists, Research .....	15-1011.00	314
	Computer Programmers .....	15-1021.00	318
	Computer Software Engineers, Applications .....	15-1031.00	323
	Computer Software Engineers, Systems Software .....	15-1032.00	327
	Computer Systems Analysts .....	15-1051.00	336
	Numerical Tool and Process Control Programmers .....	51-4012.00	2860
	Statisticians .....	15-2041.00	400
Programmer Analyst	Computer Programmers .....	15-1021.00	318
	Computer Software Engineers, Applications .....	15-1031.00	323
	Computer Software Engineers, Systems Software .....	15-1032.00	327
	Computer Systems Analysts .....	15-1051.00	336
	Database Administrators .....	15-1061.00	344
	Network and Computer Systems Administrators .....	15-1071.00	348
	Computer Security Specialists .....	15-1071.01	352
	Network Systems and Data Communications Analysts .....	15-1081.00	356
Programming and Software Development Project Manager	Computer and Information Systems Managers .....	11-3021.00	30



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Programming Development Project Manager	Information Technology Project Managers	15-1099.11	386
Programming Director	Program Directors	27-2012.03	1191
Programming Equipment Operator	Production Workers, All Other	51-9199.00	3231
Programming Manager	Computer and Information Systems Managers	11-3021.00	30
Programming Specialist	Computer Systems Analysts	15-1051.00	336
Progress Clerk	Production, Planning, and Expediting Clerks	43-5061.00	2181
Progress Man	Office and Administrative Support Workers, All Other	43-9199.00	2268
Progress Worker	Office and Administrative Support Workers, All Other	43-9199.00	2268
Progressive Assembler and Fitter	Engine and Other Machine Assemblers	51-2031.00	2808
Progressive Care Nurse	Critical Care Nurses	29-1111.03	1394
Progressive Care Unit Registered Nurse	Acute Care Nurses	29-1111.01	1389
Project Accountant	Accountants	13-2011.01	255
Project Administrator	Managers, All Other	11-9199.00	153
Project Architect	Architects, Except Landscape and Naval	17-1011.00	408
	Architectural Drafters	17-3011.01	530
Project Assistant	Word Processors and Typists	43-9022.00	2232
Project Coordinator	Engineering Managers	11-9041.00	107
	Office Machine Operators, Except Computer	43-9071.00	2256
	Social Science Research Assistants	19-4061.00	798
Project Crew Worker	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Project Designer	Mechanical Drafters	17-3013.00	546
Project Development Engineer	Engineering Managers	11-9041.00	107
Project Director	Archeologists	19-3091.02	747
	Managers, All Other	11-9199.00	153
	Social Science Research Assistants	19-4061.00	798
Project Drilling Engineer	Petroleum Engineers	17-2171.00	509
Project Economist	Economists	19-3011.00	705
Project Engineer	Aerospace Engineering and Operations Technicians	17-3021.00	550
	Aerospace Engineers	17-2011.00	425
	Agricultural Engineers	17-2021.00	430
	Biomedical Engineers	17-2031.00	434
	Chemical Engineers	17-2041.00	438
	Civil Engineering Technicians	17-3022.00	555
	Civil Engineers	17-2051.00	442
	Commercial and Industrial Designers	27-1021.00	1152
	Computer Hardware Engineers	17-2061.00	448
	Electrical Engineering Technicians	17-3023.03	564
	Electrical Engineers	17-2071.00	452
	Engineering Managers	11-9041.00	107
	Energy Engineers	17-2199.03	517
	Industrial Engineering Technicians	17-3026.00	577
	Marine Engineers	17-2121.01	483
	Mechanical Engineers	17-2141.00	496
	Mining and Geological Engineers, Including Mining Safety Engineers	17-2151.00	501
	Numerical Tool and Process Control Programmers	51-4012.00	2860
Project Engineering Director	Engineering Managers	11-9041.00	107
Project Engineering Manager	Engineering Managers	11-9041.00	107
Project Geologist	Geoscientists, Except Hydrologists and Geographers	19-2042.00	692
Project Geophysicist	Geoscientists, Except Hydrologists and Geographers	19-2042.00	692
Project Leader	Managers, All Other	11-9199.00	153
Project Management Analyst	Management Analysts	13-1111.00	242
Project Management IT Specialist (Project Management Information Technology Specialist)	Information Technology Project Managers	15-1099.11	386
Project Manager	Architects, Except Landscape and Naval	17-1011.00	408
	Architectural Drafters	17-3011.01	530
	Civil Engineers	17-2051.00	442
	Construction Managers	11-9021.00	90

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Cost Estimators	13-1051.00	212
	Engineering Managers	11-9041.00	107
	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
	Landscape Architects	17-1012.00	412
	Management Analysts	13-1111.00	242
	Managers, All Other	11-9199.00	153
	Market Research Analysts	19-3021.00	709
	Social Science Research Assistants	19-4061.00	798
Project or Systems Management Computer Consultant	Computer and Information Systems Managers	11-3021.00	30
Project Production Engineer	Petroleum Engineers	17-2171.00	509
Project Reservoir Engineer	Petroleum Engineers	17-2171.00	509
Project Superintendent	Construction Managers	11-9021.00	90
	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Projection Engineer	Broadcast Technicians	27-4012.00	1281
Projection Printer	Photographic Process Workers	51-9131.00	3176
Projection Technician	Motion Picture Projectionists	39-3021.00	1844
Projectionist	Audio and Video Equipment Technicians	27-4011.00	1277
	Motion Picture Projectionists	39-3021.00	1844
	Ushers, Lobby Attendants, and Ticket Takers	39-3031.00	1848
Projector	Motion Picture Projectionists	39-3021.00	1844
Projector Booth Operator	Motion Picture Projectionists	39-3021.00	1844
Projector Operator	Audio and Video Equipment Technicians	27-4011.00	1277
	Motion Picture Projectionists	39-3021.00	1844
Promoter	Agents and Business Managers of Artists, Performers, and Athletes	13-1011.00	161
Promotion Specialist	Public Relations Specialists	27-3031.00	1253
Promotional Representative	Agents and Business Managers of Artists, Performers, and Athletes	13-1011.00	161
Promotions Director	Advertising and Promotions Managers	11-2011.00	10
Promotions Executive Producer (Promos Executive Producer)	Advertising and Promotions Managers	11-2011.00	10
Promotions Manager	Advertising and Promotions Managers	11-2011.00	10
Promotions Producer	Producers	27-2012.01	1184
Prompter	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238
Pronger	Jewelers	51-9071.01	3135
Proof Carrier	Couriers and Messengers	43-5021.00	2154
Proof Clerk	Office Machine Operators, Except Computer	43-9071.00	2256
Proof Coin Collector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Proof Coins Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Proof Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Proof Machine Operator	Billing, Posting, and Calculating Machine Operators	43-3021.03	2051
	Office Clerks, General	43-9061.00	2252
	Office Machine Operators, Except Computer	43-9071.00	2256
Proof Machine Operator Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Proof Operator	Office Machine Operators, Except Computer	43-9071.00	2256
Proof Passer	Photographic Process Workers	51-9131.00	3176
Proof Plate Maker	Etchers and Engravers	51-9194.00	3199
Proof Press Operator	Printing Machine Operators	51-5023.00	2977
Proof Technician	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Mechanical Engineering Technicians	17-3027.00	581
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Proof Technician Helper	Printing Machine Operators	51-5023.00	2977
Proofer	Proofreaders and Copy Markers	43-9081.00	2260
	Editors	27-3041.00	1257
Proofreader	Proofreaders and Copy Markers	43-9081.00	2260
	Prepress Technicians and Workers	51-5022.00	2973
Proofsheet Corrector	Multi-Media Artists and Animators	27-1014.00	1147
Prop and Effects Designer	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Prop Attendant	Logging Workers, All Other	45-4029.00	2340
Prop Cutter			



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Prop Drawer	Extraction Workers, All Other	47-5099.00	2578
Prop Maker	Construction Carpenters	47-2031.01	2358
Prop Making Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Prop Sawyer	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Prop Setter	Extraction Workers, All Other	47-5099.00	2578
Prop Worker	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Propagation Manager	Nursery and Greenhouse Managers	11-9011.01	74
	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
Propagation Worker	Nursery Workers	45-2092.01	2304
Propagator	Farmers and Ranchers	11-9012.00	86
Propagator Laborer	Nursery Workers	45-2092.01	2304
Propellant Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
Propellant Charge Loader	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Propellant Charge Zone Assembler	Production Workers, All Other	51-9199.00	3231
Propeller Engineer	Aerospace Engineers	17-2011.00	425
Propeller Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Propeller Layout Worker	Lay-Out Workers, Metal and Plastic	51-4192.00	2949
Propeller Mechanic	Aircraft Mechanics and Service Technicians	49-3011.00	2626
	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Propeller Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Properties Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Property Accountant	Accountants	13-2011.01	255
Property Adjuster	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
Property Administrator	Property, Real Estate, and Community Association Managers	11-9141.00	145
Property and Supply Officer	Procurement Clerks	43-3061.00	2066
	Purchasing Managers	11-3061.00	61
Property Appraiser	Appraisers, Real Estate	13-2021.02	268
Property Assessment Monitor	Office Clerks, General	43-9061.00	2252
Property Claims Adjuster	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
Property Clerk	Office Clerks, General	43-9061.00	2252
	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Property Coordinator	Office Clerks, General	43-9061.00	2252
Property Custodian	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Property Damage Claims Adjustor	Claims Examiners, Property and Casualty Insurance	13-1031.01	177
Property Developer	Construction Managers	11-9021.00	90
	Property, Real Estate, and Community Association Managers	11-9141.00	145
Property Disposal Manager	Administrative Services Managers	11-3011.00	26
Property Disposal Officer	Administrative Services Managers	11-3011.00	26
Property Man	Funeral Attendants	39-4021.00	1868
Property Manager	Property, Real Estate, and Community Association Managers	11-9141.00	145
Property Master	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Property Officer	Business Operations Specialists, All Other	13-1199.00	250
Property Technician	Information and Record Clerks, All Other	43-4199.00	2149
Property Underwriter	Insurance Underwriters	13-2053.00	288
Property Utilization Manager	Administrative Services Managers	11-3011.00	26
Property Utilization Officer	Managers, All Other	11-9199.00	153
Property Worker	Funeral Attendants	39-4021.00	1868
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Proposal Specialist	Business Operations Specialists, All Other	13-1199.00	250
	Paralegals and Legal Assistants	23-2011.00	893
Proposal Writer	Technical Writers	27-3042.00	1261
Proposition Player	Gaming Service Workers, All Other	39-3019.00	1844
Proprietary Trader	Securities and Commodities Traders	41-3031.03	1986
Propulsion Engineer	Aerospace Engineers	17-2011.00	425
Propulsion Machinery Service Engineer	Marine Engineers	17-2121.01	483
Propulsion Motor and Generator Repairer	Automotive Master Mechanics	49-3023.01	2640

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Electric Motor, Power Tool, and Related Repairers .....	49-2092.00	2598
Propulsion Systems Engineer	Aerospace Engineers .....	17-2011.00	425
Prorate Clerk	Statistical Assistants .....	43-9111.00	2263
Proration Clerk	Statistical Assistants .....	43-9111.00	2263
Prosecutor	Lawyers .....	23-1011.00	877
Prospecting Driller	Rotary Drill Operators, Oil and Gas .....	47-5012.00	2539
Prospecting Observer	Petroleum Engineers .....	17-2171.00	509
Prospector	Extraction Workers, All Other .....	47-5099.00	2578
	Geoscientists, Except Hydrologists and Geographers .....	19-2042.00	692
Prosthetic Aide	Healthcare Support Workers, All Other .....	31-9099.00	1609
Prosthetic Aides Teacher	Health Specialties Teachers, Postsecondary .....	25-1071.00	981
Prosthetic Assistant	Healthcare Support Workers, All Other .....	31-9099.00	1609
Prosthetic Lab Technician	Medical Appliance Technicians .....	51-9082.00	3151
Prosthetic Makeup Designer	Makeup Artists, Theatrical and Performance .....	39-5091.00	1880
Prosthetics Assistant	Orthotists and Prosthetists .....	29-2091.00	1528
Prosthetics Fabrication Technician	Medical Appliance Technicians .....	51-9082.00	3151
Prosthetics Technician	Medical Appliance Technicians .....	51-9082.00	3151
Prosthetist	Medical Appliance Technicians .....	51-9082.00	3151
	Orthotists and Prosthetists .....	29-2091.00	1528
Prosthodontist	Prosthodontists .....	29-1024.00	1323
Protection Engineer	Electrical Engineers .....	17-2071.00	452
Protective Clothing Issuer	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03	2197
Protective Officer	Police Patrol Officers .....	33-3051.01	1679
	Security Guards .....	33-9032.00	1703
Protective Relay Technician	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay .....	49-2095.00	2611
Protective Service Employee	License Clerks .....	43-4031.03	2090
Protective Services Social Worker	Child, Family, and School Social Workers .....	21-1021.00	845
Protective Signal Installer	Maintenance Workers, Machinery .....	49-9043.00	2719
	Security and Fire Alarm Systems Installers .....	49-2098.00	2622
Protective Signal Installer Helper	Helpers--Electricians .....	47-3013.00	2484
	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00	2784
Protective Signal Operations Supervisor	Managers, All Other .....	11-9199.00	153
Protective Signal Operator	Communications Equipment Operators, All Other .....	43-2099.00	2039
	Police, Fire, and Ambulance Dispatchers .....	43-5031.00	2158
Protective Signal Repairer	Security and Fire Alarm Systems Installers .....	49-2098.00	2622
Protective Signal Repairer Helper	Helpers--Electricians .....	47-3013.00	2484
	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00	2784
Protective Signal Superintendent	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00	2578
	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Protector Plate Attacher	Production Workers, All Other .....	51-9199.00	3231
	Structural Metal Fabricators and Fitters .....	51-2041.00	2813
Proteomics Scientist	Geneticists .....	19-1029.03	639
Protocol Officer	Business Operations Specialists, All Other .....	13-1199.00	250
	Executive Secretaries and Administrative Assistants .....	43-6011.00	2208
Prototype Carpenter	Construction Carpenters .....	47-2031.01	2358
Prototype Deicer Assembler	Electrical and Electronic Equipment Assemblers .....	51-2022.00	2801
Prototype Model Maker	Model Makers, Metal and Plastic .....	51-4061.00	2908
Prototype Special Build	Model Makers, Metal and Plastic .....	51-4061.00	2908
Prototype Technician	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00	3005
Prototype Engineer Manager	Engineering Managers .....	11-9041.00	107
Protozoologist	Zoologists and Wildlife Biologists .....	19-1023.00	633
Protozoology Teacher	Biological Science Teachers, Postsecondary .....	25-1042.00	932
Provider Relations Representative	Business Operations Specialists, All Other .....	13-1199.00	250
	Sales Representatives, Services, All Other .....	41-3099.00	1990
Provisioning Analyst	Logistics Analysts .....	13-1081.02	241
Provost	Education Administrators, Postsecondary .....	11-9033.00	102
Pruner	Tree Trimmers and Pruners .....	37-3013.00	1813



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Psychiatric Aide	Psychiatric Aides .....	31-1013.00	1559
Psychiatric Aide Instructor	Vocational Education Teachers, Postsecondary .....	25-1194.00	1042
Psychiatric Aides Teacher	Health Specialties Teachers, Postsecondary .....	25-1071.00	981
	Vocational Education Teachers, Postsecondary .....	25-1194.00	1042
Psychiatric Assistant	Psychiatric Aides .....	31-1013.00	1559
	Psychiatric Technicians .....	29-2053.00	1498
Psychiatric Attendant	Nursing Aides, Orderlies, and Attendants .....	31-1012.00	1555
	Psychiatric Aides .....	31-1013.00	1559
Psychiatric Clinical Nurse Specialist	Advanced Practice Psychiatric Nurses .....	29-1111.02	1394
Psychiatric Mental Health Nursing Advanced Practice Registered Nurse	Advanced Practice Psychiatric Nurses .....	29-1111.02	1394
Psychiatric Nurse	Advanced Practice Psychiatric Nurses .....	29-1111.02	1394
	Registered Nurses .....	29-1111.00	1384
Psychiatric Nurse Practitioner	Nurse Practitioners .....	29-1199.03	1438
	Advanced Practice Psychiatric Nurses .....	29-1111.02	1394
Psychiatric Nursing Aide	Psychiatric Aides .....	31-1013.00	1559
Psychiatric Orderly	Psychiatric Aides .....	31-1013.00	1559
Psychiatric Primary Care Nurse Practitioner	Advanced Practice Psychiatric Nurses .....	29-1111.02	1394
Psychiatric Registered Nurse	Registered Nurses .....	29-1111.00	1384
Psychiatric Secretary	Medical Secretaries .....	43-6013.00	2216
Psychiatric Social Worker	Marriage and Family Therapists .....	21-1013.00	833
	Medical and Public Health Social Workers .....	21-1022.00	849
	Mental Health and Substance Abuse Social Workers .....	21-1023.00	853
	Substance Abuse and Behavioral Disorder Counselors .....	21-1011.00	824
Psychiatric Social Worker Supervisor	Social and Community Service Managers .....	11-9151.00	149
Psychiatric Technician	Psychiatric Aides .....	31-1013.00	1559
	Psychiatric Technicians .....	29-2053.00	1498
Psychiatric-Mental Health Clinical Nurse Specialist	Advanced Practice Psychiatric Nurses .....	29-1111.02	1394
Psychiatric-Mental Health Nurse Practitioner	Advanced Practice Psychiatric Nurses .....	29-1111.02	1394
Psychiatrist	Psychiatrists .....	29-1066.00	1361
Psychiatry Teacher	Health Specialties Teachers, Postsecondary .....	25-1071.00	981
Psychic Reader	Entertainers and Performers, Sports and Related Workers, All Other .....	27-2099.00	1238
Psychoanalyst	Psychiatrists .....	29-1066.00	1361
Psychodramatist	Psychologists, All Other .....	19-3039.00	733
	Social Workers, All Other .....	21-1029.00	857
Psychological Science Professor	Psychology Teachers, Postsecondary .....	25-1066.00	974
Psychological Tests and Industrial Relations Sales Agent	Sales Representatives, Services, All Other .....	41-3099.00	1990
Psychological Tests Sales Agent	Sales Representatives, Services, All Other .....	41-3099.00	1990
Psychologist	School Psychologists .....	19-3031.01	717
	Clinical Psychologists .....	19-3031.02	721
	Counseling Psychologists .....	19-3031.03	725
	Marriage and Family Therapists .....	21-1013.00	833
	Mental Health Counselors .....	21-1014.00	837
Psychology Department Chair	Education Administrators, Postsecondary .....	11-9033.00	102
	Psychology Teachers, Postsecondary .....	25-1066.00	974
Psychology Instructor	Psychology Teachers, Postsecondary .....	25-1066.00	974
Psychology Professor	Industrial-Organizational Psychologists .....	19-3032.00	729
	Psychology Teachers, Postsecondary .....	25-1066.00	974
	Sociology Teachers, Postsecondary .....	25-1067.00	977
Psychometric Examiner	Psychologists, All Other .....	19-3039.00	733
	Social Scientists and Related Workers, All Other .....	19-3099.00	763
Psychometrician	Psychologists, All Other .....	19-3039.00	733
	Social Scientists and Related Workers, All Other .....	19-3099.00	763
Psychometrist	School Psychologists .....	19-3031.01	717
	Psychologists, All Other .....	19-3039.00	733
	Social Scientists and Related Workers, All Other .....	19-3099.00	763

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Psychosocial Coordinator	Medical and Public Health Social Workers .....	21-1022.00 .....	849
Psychosocial Rehabilitation Advisor	Mental Health and Substance Abuse Social Workers .....	21-1023.00 .....	853
Psychosocial Rehabilitation Counselor	Rehabilitation Counselors .....	21-1015.00 .....	841
Psychotherapist	Counseling Psychologists .....	19-3031.03 .....	725
	Marriage and Family Therapists .....	21-1013.00 .....	833
	Mental Health and Substance Abuse Social Workers .....	21-1023.00 .....	853
	Psychologists, All Other .....	19-3039.00 .....	733
	Rehabilitation Counselors .....	21-1015.00 .....	841
	Social Scientists and Related Workers, All Other .....	19-3099.00 .....	763
Psychotherapist Social Worker	Mental Health and Substance Abuse Social Workers .....	21-1023.00 .....	853
Public Accountant	Accountants .....	13-2011.01 .....	255
Public Address Announcer	Public Address System and Other Announcers .....	27-3012.00 .....	1242
Public Address Servicer	Sound Engineering Technicians .....	27-4014.00 .....	1289
	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Public Address System Installer	Sound Engineering Technicians .....	27-4014.00 .....	1289
Public Address Systems Mechanic	Sound Engineering Technicians .....	27-4014.00 .....	1289
Public Administration Professor	Political Science Teachers, Postsecondary .....	25-1065.00 .....	970
Public Administration Teacher	Political Science Teachers, Postsecondary .....	25-1065.00 .....	970
Public Affairs Director	Public Relations Managers .....	11-2031.00 .....	22
Public Affairs Officer	Public Relations Specialists .....	27-3031.00 .....	1253
Public Affairs Specialist	Public Relations Managers .....	11-2031.00 .....	22
	Public Relations Specialists .....	27-3031.00 .....	1253
Public Assistance Caseworker	Eligibility Interviewers, Government Programs .....	43-4061.00 .....	2106
Public Bath Attendant	Locker Room, Coatroom, and Dressing Room Attendants .....	39-3093.00 .....	1860
Public Defender	Lawyers .....	23-1011.00 .....	877
Public Employment Mediator	Arbitrators, Mediators, and Conciliators .....	23-1022.00 .....	885
Public Events Facilities Rental Manager	Property, Real Estate, and Community Association Managers .....	11-9141.00 .....	145
Public Health Administrator	Medical and Health Services Managers .....	11-9111.00 .....	128
Public Health Advisor	Health Educators .....	21-1091.00 .....	857
Public Health Aide	Healthcare Support Workers, All Other .....	31-9099.00 .....	1609
Public Health Aides Teacher	Health Specialties Teachers, Postsecondary .....	25-1071.00 .....	981
	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
Public Health Analyst	Health Educators .....	21-1091.00 .....	857
Public Health Assistant	Healthcare Support Workers, All Other .....	31-9099.00 .....	1609
Public Health Clinical Nurse Specialist	Clinical Nurse Specialists .....	11-9111.01 .....	132
Public Health Dentist	Dentists, All Other Specialists .....	29-1029.00 .....	1327
	Dentists, General .....	29-1021.00 .....	1310
Public Health Dietitian	Dietitians and Nutritionists .....	29-1031.00 .....	1327
Public Health Director	Chief Executives .....	11-1011.00 .....	1
	Medical and Health Services Managers .....	11-9111.00 .....	128
Public Health Doctor	Health Diagnosing and Treating Practitioners, All Other .....	29-1199.00 .....	1434
	Physicians and Surgeons, All Other .....	29-1069.00 .....	
Public Health Educator	Health Educators .....	21-1091.00 .....	857
Public Health Engineer	Environmental Engineers .....	17-2081.00 .....	461
Public Health Epidemiologist	Epidemiologists .....	19-1041.00 .....	656
Public Health Inspector	Occupational Health and Safety Specialists .....	29-9011.00 .....	1537
Public Health Instructor	Health Educators .....	21-1091.00 .....	857
Public Health Microbiologist	Life Scientists, All Other .....	19-1099.00 .....	664
	Microbiologists .....	19-1022.00 .....	629
Public Health Microbiology Laboratory Director	Microbiologists .....	19-1022.00 .....	629
Public Health Nurse	Registered Nurses .....	29-1111.00 .....	1384
Public Health Nutritionist	Dietitians and Nutritionists .....	29-1031.00 .....	1327
Public Health Physician	Family and General Practitioners .....	29-1062.00 .....	1344
	Preventive Medicine Physicians .....	29-1069.09 .....	
Public Health Policy Analyst	Social Scientists and Related Workers, All Other .....	19-3099.00 .....	763
Public Health Professor	Health Specialties Teachers, Postsecondary .....	25-1071.00 .....	981
Public Health Registrar	Medical Records and Health Information Technicians .....	29-2071.00 .....	1520



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Public Health Representative	Health Educators	21-1091.00	857
Public Health Sanitarian	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
Public Health Service Officer	Occupational Health and Safety Specialists	29-9011.00	1537
Public Health Social Worker	Medical and Public Health Social Workers	21-1022.00	849
Public Health Specialist	Health Educators	21-1091.00	857
Public Health Staff Nurse	Registered Nurses	29-1111.00	1384
Public Health Teacher	Health Specialties Teachers, Postsecondary	25-1071.00	981
Public Health Technician	Life, Physical, and Social Science Technicians, All Other	19-4099.00	819
Public Health Technologist	Health Educators	21-1091.00	857
Public Health Training Assistant (PHTA)	Teacher Assistants	25-9041.00	1131
Public Health Veterinarian	Veterinarians	29-1131.00	1429
Public Housing Community Relations and Services Advisor	Child, Family, and School Social Workers	21-1021.00	845
Public Housing Manager	Property, Real Estate, and Community Association Managers	11-9141.00	145
Public Information Coordinator	Public Relations Specialists	27-3031.00	1253
Public Information Director	Public Relations Managers	11-2031.00	22
Public Information Officer	Public Relations Managers	11-2031.00	22
	Public Relations Specialists	27-3031.00	1253
Public Information Relations Manager	Public Relations Managers	11-2031.00	22
Public Information Specialist	Public Relations Specialists	27-3031.00	1253
Public Land Resources Director	Natural Sciences Managers	11-9121.00	136
Public Message Service Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Public Opinion Survey Taker	Interviewers, Except Eligibility and Loan	43-4111.00	2118
Public Policy Mediator	Arbitrators, Mediators, and Conciliators	23-1022.00	885
Public Records Researcher	Title Examiners, Abstractors, and Searchers	23-2093.00	905
Public Relations Account Executive	Public Relations Specialists	27-3031.00	1253
Public Relations Assistant	Public Relations Specialists	27-3031.00	1253
Public Relations Consultant	Public Relations Specialists	27-3031.00	1253
Public Relations Coordinator	Public Relations Managers	11-2031.00	22
	Public Relations Specialists	27-3031.00	1253
Public Relations Counselor	Public Relations Specialists	27-3031.00	1253
Public Relations Director	Education Administrators, Postsecondary	11-9033.00	102
	Public Relations Managers	11-2031.00	22
Public Relations Manager (PR Manager)	Public Relations Managers	11-2031.00	22
Public Relations Officer	Public Relations Specialists	27-3031.00	1253
Public Relations Representative	Public Relations Managers	11-2031.00	22
	Public Relations Specialists	27-3031.00	1253
Public Relations Specialist (PR Specialist)	Public Relations Specialists	27-3031.00	1253
Public Relations Studies Director	Communications Teachers, Postsecondary	25-1122.00	1011
Public Relations Supervisor	Public Relations Managers	11-2031.00	22
Public Safety Director	Emergency Management Specialists	13-1061.00	216
Public Safety Dispatcher	Police, Fire, and Ambulance Dispatchers	43-5031.00	2158
Public Safety Officer	Correctional Officers and Jailers	33-3012.00	1650
	Police Patrol Officers	33-3051.01	1679
	Ushers, Lobby Attendants, and Ticket Takers	39-3031.00	1848
Public Safety Telecommunicator	Police, Fire, and Ambulance Dispatchers	43-5031.00	2158
Public School Speech Clinician	Speech-Language Pathologists	29-1127.00	1425
Public School Speech Therapist	Speech-Language Pathologists	29-1127.00	1425
Public School Teacher	Middle School Teachers, Except Special and Vocational Education	25-2022.00	1058
Public Service Director	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
	Program Directors	27-2012.03	1191
Public Service Representative (PSR)	Licensing Examiners and Inspectors	13-1041.02	193
Public Services Assistant	Library Assistants, Clerical	43-4121.00	2121
Public Services Librarian	Librarians	25-4021.00	1110
Public Speaking Teacher	Communications Teachers, Postsecondary	25-1122.00	1011
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
	Self-Enrichment Education Teachers	25-3021.00	1093
Public Stenographer	Office and Administrative Support Workers, All Other	43-9199.00	2268

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Public Transportation Inspector	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Public Utilities Sales Representative	Sales Representatives, Services, All Other	41-3099.00	1990
Public Weigher	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Public Welfare Director	Social and Community Service Managers	11-9151.00	149
Public Welfare Worker	Medical and Public Health Social Workers	21-1022.00	849
Public Works Commissioner	Chief Executives	11-1011.00	1
Public Works Director	Chief Executives	11-1011.00	1
	General and Operations Managers	11-1021.00	5
Public Works Inspector	Government Property Inspectors and Investigators	13-1041.04	201
	Construction and Building Inspectors	47-4011.00	2501
Public Works Technician	Septic Tank Servicers and Sewer Pipe Cleaners	47-4071.00	2527
Publication Director	Managers, All Other	11-9199.00	153
Publication Distributor	Driver/Sales Workers	53-3031.00	3273
Publication Editor	Editors	27-3041.00	1257
Publication Specialist	Public Relations Specialists	27-3031.00	1253
Publications Designer	Graphic Designers	27-1024.00	1163
Publications Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Publications Manager	Public Relations Specialists	27-3031.00	1253
Publications Production Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Publications Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Publications Writer	Poets, Lyricists and Creative Writers	27-3043.05	1269
Publicist	Public Relations Specialists	27-3031.00	1253
Publicity Agent	Public Relations Specialists	27-3031.00	1253
Publicity Consultant	Public Relations Specialists	27-3031.00	1253
Publicity Director	Public Relations Managers	11-2031.00	22
Publicity Expert	Public Relations Specialists	27-3031.00	1253
Publicity Manager	Public Relations Managers	11-2031.00	22
Publicity Person	Public Relations Specialists	27-3031.00	1253
Publicity Writer	Public Relations Specialists	27-3031.00	1253
Publisher	Managers, All Other	11-9199.00	153
Publishing Editor	Editors	27-3041.00	1257
Publishing Systems Analyst	Computer Software Engineers, Systems Software	15-1032.00	327
Puddler	Construction Laborers	47-2061.00	2390
	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Puddler Helper	Helpers—Production Workers	51-9198.00	3227
Puff Ironer	Helpers—Production Workers	51-9198.00	3227
Puffer	Extraction Workers, All Other	47-5099.00	2578
	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Production Workers, All Other	51-9199.00	3231
Puffer Tender	Extraction Workers, All Other	47-5099.00	2578
Pug Machine Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Pug Mill Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Pug Mill Operator Helper	Helpers—Production Workers	51-9198.00	3227
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Pugger	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Pugilist	Athletes and Sports Competitors	27-2021.00	1203
Pull Over	Shoe Machine Operators and Tenders	51-6042.00	2997
Pull Over Machine Operator	Shoe Machine Operators and Tenders	51-6042.00	2997
Pull Tab Dealer	Amusement and Recreation Attendants	39-3091.00	1852
Pull Up Hand	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Pull Worker	Amusement and Recreation Attendants	39-3091.00	1852
Puller	Agricultural Workers, All Other	45-2099.00	
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Shoe Machine Operators and Tenders	51-6042.00	2997
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Puller Out	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Puller Over	Shoe Machine Operators and Tenders	51-6042.00	2997
Puller-Through	Helpers--Production Workers	51-9198.00	3227
Pulley Maintainer	Maintenance Workers, Machinery	49-9043.00	2719
Pulley Man	Assemblers and Fabricators, All Other	51-2099.00	2829
Pulley Mortiser Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Pulley Worker	Assemblers and Fabricators, All Other	51-2099.00	2829
Pulling Unit Operator	Service Unit Operators, Oil, Gas, and Mining	47-5013.00	2543
Pullman Car Clerk	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
	Production, Planning, and Expediting Clerks	43-5061.00	2181
Pullman Car Repairer	Rail Car Repairers	49-3043.00	2662
Pullman Conductor	Railroad Conductors and Yardmasters	53-4031.00	3304
Pull-Out Operator	Production Workers, All Other	51-9199.00	3231
Pulmonary Disease Specialist	Health Diagnosing and Treating Practitioners, All Other	29-1199.00	1434
	Physicians and Surgeons, All Other	29-1069.00	
Pulmonary Function Technician	Cardiovascular Technologists and Technicians	29-2031.00	1464
Pulmonary Function Technologist	Cardiovascular Technologists and Technicians	29-2031.00	1464
Pulmonary Physical Therapist	Physical Therapists	29-1123.00	1407
Pulmonary Physician	Internists, General	29-1063.00	1348
Pulmonologist	Internists, General	29-1063.00	1348
	Physicians and Surgeons, All Other	29-1069.00	
Pulp and Paper Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Pulp Beater	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Pulp Bleacher	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Pulp Cooker	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Pulp Drier Firer	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Pulp Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Pulp Grinder and Blender	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Pulp Grinder Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Pulp House Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Pulp Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Pulp Maker	Production Workers, All Other	51-9199.00	3231
Pulp Mill Operator	Production Workers, All Other	51-9199.00	3231
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Pulp Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Pulp Operator	Production Workers, All Other	51-9199.00	3231
Pulp Piler	Agricultural Workers, All Other	45-2099.00	
	Logging Workers, All Other	45-4029.00	2340
Pulp Plant Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Pulp Press Tender	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Pulp Refiner Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Pulp Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Pulper	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Pulper Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Pulper Tender	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Pulping Technician	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Pulpit Operator	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191.00	2945

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Pulpwood Buyer	Purchasing Agents, Except Wholesale, Retail, and Farm Products	13-1023.00	173
Pulpwood Contractor	Purchasing Agents, Except Wholesale, Retail, and Farm Products	13-1023.00	173
Pulpwood Cutter	Fallers	45-4021.00	2328
Pulpwood Dealer	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Pulverizer	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Helpers--Production Workers	51-9198.00	3227
Pulverizer Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Pulverizer Mill Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Pulverizer Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Pulverizing and Sifting Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Pump Assembler	Engine and Other Machine Assemblers	51-2031.00	2808
Pump Attendant	Service Station Attendants	53-6031.00	3344
Pump Erector	Industrial Machinery Mechanics	49-9041.00	2710
	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Pump House Engineer	Stationary Engineers and Boiler Operators	51-8021.00	3073
Pump House Operator	Stationary Engineers and Boiler Operators	51-8021.00	3073
Pump House Technician	Petroleum Pump System Operators, Refinery Operators, and Gaugers	51-8093.00	3089
Pump Installer	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Pump Jockey	Service Station Attendants	53-6031.00	3344
Pump Mechanic	Industrial Machinery Mechanics	49-9041.00	2710
Pump Oiler	Maintenance Workers, Machinery	49-9043.00	2719
Pump Operator	Pump Operators, Except Wellhead Pumps	53-7072.00	3412
	Service Station Attendants	53-6031.00	3344
Pump Press Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Pump Rebuilder	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Pump Runner	Pump Operators, Except Wellhead Pumps	53-7072.00	3412
Pump Service Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Pump Servicer	Industrial Machinery Mechanics	49-9041.00	2710
	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Pump Servicer Helper	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Pump Servicer Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Pump Station Operator	Pump Operators, Except Wellhead Pumps	53-7072.00	3412
Pump Stitcher	Shoe Machine Operators and Tenders	51-6042.00	2997
Pump Tender	Pump Operators, Except Wellhead Pumps	53-7072.00	3412
	Service Station Attendants	53-6031.00	3344
Pump Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Pumper	Petroleum Pump System Operators, Refinery Operators, and Gaugers	51-8093.00	3089
	Pump Operators, Except Wellhead Pumps	53-7072.00	3412
	Tank Car, Truck, and Ship Loaders	53-7121.00	3427
	Wellhead Pumps	53-7073.00	3416
Pumper Gager	Pump Operators, Except Wellhead Pumps	53-7072.00	3412
Pumper Gager Apprentice	Pump Operators, Except Wellhead Pumps	53-7072.00	3412
Pumper Helper	Construction Laborers	47-2061.00	2390
	Helpers--Extraction Workers	47-5081.00	2574
	Helpers--Production Workers	51-9198.00	3227
	Petroleum Pump System Operators, Refinery Operators, and Gaugers	51-8093.00	3089
Pumper-Gauger	Tank Car, Truck, and Ship Loaders	53-7121.00	3427
Pumper-Gauger Apprentice	Tank Car, Truck, and Ship Loaders	53-7121.00	3427
Pumping Station Engineer	Stationary Engineers and Boiler Operators	51-8021.00	3073
Pumping Station Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Pumping Supervisor	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand and Vehicle Operators	53-1021.00	3235
		53-1031.00	3241
Pumpman	Pump Operators, Except Wellhead Pumps	53-7072.00	3412
	Service Station Attendants	53-6031.00	3344
Punch and Assembly Department Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Punch Box Tender	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Punch Card Operator	Data Entry Keyers	43-9021.00	2229
Punch Hand	Production Workers, All Other	51-9199.00	3231
Punch Machine Hand	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Production Workers, All Other	51-9199.00	3231
Punch Machine Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Production Workers, All Other	51-9199.00	3231
Punch Molder	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Punch Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Punch Out Crew Member	Construction Laborers	47-2061.00	2390
Punch Press Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Punch Press Setter	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Punchboard Assembler	Production Workers, All Other	51-9199.00	3231
Punchboard Filling Machine Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Puncher	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
	Production Workers, All Other	51-9199.00	3231
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Punch-Press Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Production Workers, All Other	51-9199.00	3231
Pupil Personnel Services Director	Education Administrators, Elementary and Secondary School	11-9032.00	98
Pupil Personnel Worker	Educational, Vocational, and School Counselors	21-1012.00	828
Puppet Maker	Production Workers, All Other	51-9199.00	3231
Puppet Master	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238
Puppeteer	Actors	27-2011.00	1180
	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238
Purchase Analyst	Management Analysts	13-1111.00	242
Purchase Price Analyst	Business Operations Specialists, All Other	13-1199.00	250
	Management Analysts	13-1111.00	242
Purchaser	Procurement Clerks	43-3061.00	2066
	Purchasing Agents, Except Wholesale, Retail, and Farm Products	13-1023.00	173
Purchasing Agent	Procurement Clerks	43-3061.00	2066
	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
	Purchasing Agents, Except Wholesale, Retail, and Farm Products	13-1023.00	173
	Purchasing Managers	11-3061.00	61
	Wholesale and Retail Buyers, Except Farm Products	13-1022.00	168
Purchasing Analyst	Purchasing Managers	11-3061.00	61
Purchasing and Claims Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Purchasing Assistant	Procurement Clerks	43-3061.00	2066
	Purchasing Agents, Except Wholesale, Retail, and Farm Products	13-1023.00	173
Purchasing Associate	Procurement Clerks	43-3061.00	2066
Purchasing Clerk	Office Clerks, General	43-9061.00	2252
	Procurement Clerks	43-3061.00	2066
Purchasing Coordinator	Procurement Clerks	43-3061.00	2066
	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
	Purchasing Agents, Except Wholesale, Retail, and Farm Products	13-1023.00	173
	Purchasing Managers	11-3061.00	61
	Wholesale and Retail Buyers, Except Farm Products	13-1022.00	168
Purchasing Department Clerk	Procurement Clerks	43-3061.00	2066
Purchasing Director	Purchasing Managers	11-3061.00	61
Purchasing Manager	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Purchasing Officer Purchasing Specialist	Procurement Clerks	43-3061.00	2066
	Purchasing Agents, Except Wholesale, Retail, and Farm Products	13-1023.00	173
	Purchasing Managers	11-3061.00	61
	Wholesale and Retail Buyers, Except Farm Products	13-1022.00	168
	Purchasing Managers	11-3061.00	61
	Procurement Clerks	43-3061.00	2066
	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
	Purchasing Agents, Except Wholesale, Retail, and Farm Products	13-1023.00	173
	Wholesale and Retail Buyers, Except Farm Products	13-1022.00	168
	Purchasing Managers	11-3061.00	61
Purchasing Supervisor	Production Workers, All Other	51-9199.00	3231
Pure Pak Machine Operator	Pump Operators, Except Wellhead Pumpers	53-7072.00	3412
Purification Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Purification Operator Helper	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
	Chemical Equipment Operators and Tenders	51-9011.00	3094
	Helpers--Production Workers	51-9198.00	3227
Purification Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Purifier	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Purler	Sewing Machine Operators	51-6031.00	2989
Purse Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
Purse Seiner	Tailors, Dressmakers, and Custom Sewers	51-6052.00	3005
	Fishers and Related Fishing Workers	45-3011.00	2317
Purser	Business Operations Specialists, All Other	13-1199.00	250
Purveyor	Financial Specialists, All Other	13-2099.00	312
	Flight Attendants	39-6031.00	1910
	Transportation Attendants, Except Flight Attendants and Baggage Porters	39-6032.00	1914
	Wholesale and Retail Buyers, Except Farm Products	13-1022.00	168
	Production Workers, All Other	51-9199.00	3231
	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191.00	2945
	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
	Production Workers, All Other	51-9199.00	3231
	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Push Connector Assembler	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Pushcart Peddler	Production Workers, All Other	51-9199.00	3231
Pusher	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Pusher Operator	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Pusher Runner	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Put-in-Beat Adjuster	Painting, Coating, and Decorating Workers	51-9123.00	3172
Putter Out	Production Workers, All Other	51-9199.00	3231
Puttier	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	Painting, Coating, and Decorating Workers	51-9123.00	3172
	Production Workers, All Other	51-9199.00	3231
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
	Helpers--Production Workers	51-9198.00	3227
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Production Workers, All Other	51-9199.00	3231
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Puttying and Calking Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Puzzle Assembler	Production Workers, All Other	51-9199.00	3231
PVC Loader (Polyvinyl Chloride Loader)	Tank Car, Truck, and Ship Loaders	53-7121.00	3427
Pyridine Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Pyridine Recovery Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Pyrometer Mechanic	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
Pyrometer Operator	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Pyrometer Temperature Regulator	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Pyrotechnician	Entertainers and Performers, Sports and Related Workers, All Other .....	27-2099.00 .....	1238
Pyrotechnics Press Tender	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
Pyrotechnist	Chemical Technicians .....	19-4031.00 .....	777
Quad Stayer	Paper Goods Machine Setters, Operators, and Tenders .....	51-9196.00 .....	3219
Quahogger	Fishers and Related Fishing Workers .....	45-3011.00 .....	2317
Qualification Engineer	Validation Engineers .....	17-2199.02 .....	514
Qualifications Examiner	Licensing Examiners and Inspectors .....	13-1041.02 .....	193
Qualified Lab Technician	Chemical Technicians .....	19-4031.00 .....	777
Qualified Mental Retardation Professional (QMRP)	Rehabilitation Counselors .....	21-1015.00 .....	841
Quality Analyst	Food Science Technicians .....	19-4011.02 .....	768
	Quality Control Analysts .....	19-4099.01 .....	820
Quality Assurance Analyst (QA Analyst)	Food Science Technicians .....	19-4011.02 .....	768
	Computer Software Engineers, Applications .....	15-1031.00 .....	323
	Software Quality Assurance Engineers and Testers .....	15-1099.01 .....	361
	Computer Systems Analysts .....	15-1051.00 .....	336
	Industrial Engineering Technologists .....	17-3029.05 .....	588
	Industrial Engineers .....	17-2112.00 .....	478
	Quality Control Analysts .....	19-4099.01 .....	820
Quality Assurance Auditor	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Quality Assurance Clerk	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Quality Assurance Coordinator	Quality Control Systems Managers .....	11-3051.01 .....	59
	Medical and Health Services Managers .....	11-9111.00 .....	128
Quality Assurance Director	Regulatory Affairs Managers .....	11-9199.01 .....	153
	Managers, All Other .....	11-9199.00 .....	153
Quality Assurance Director (QA Director)	Software Quality Assurance Engineers and Testers .....	15-1099.01 .....	361
	Food Scientists and Technologists .....	19-1012.00 .....	610
Quality Assurance Documentation Coordinator	Regulatory Affairs Specialists .....	13-1041.07 .....	209
Quality Assurance Documentation Specialist	Regulatory Affairs Specialists .....	13-1041.07 .....	209
Quality Assurance Engineer	Aerospace Engineers .....	17-2011.00 .....	425
	Software Quality Assurance Engineers and Testers .....	15-1099.01 .....	361
Quality Assurance Engineer (QA Engineer)	Computer Software Engineers, Applications .....	15-1031.00 .....	323
	Industrial Engineers .....	17-2112.00 .....	478
Quality Assurance Group Leader	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Quality Assurance Inspector	Government Property Inspectors and Investigators .....	13-1041.04 .....	201
	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation .....	53-6051.07 .....	3357
Quality Assurance Inspector (QA Inspector)	Food Science Technicians .....	19-4011.02 .....	768
Quality Assurance Lab Technician	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00 .....	2204
Quality Assurance Laboratory Technician (QA Laboratory Technician)	Food Science Technicians .....	19-4011.02 .....	768
Quality Assurance Manager	Software Quality Assurance Engineers and Testers .....	15-1099.01 .....	361
Quality Assurance Manager (QA Manager)	Food Science Technicians .....	19-4011.02 .....	768
	Computer and Information Systems Managers .....	11-3021.00 .....	30
	Computer Systems Analysts .....	15-1051.00 .....	336
	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
	Food Scientists and Technologists .....	19-1012.00 .....	610
	Industrial Engineering Technicians .....	17-3026.00 .....	577
	Industrial Engineers .....	17-2112.00 .....	478
	Industrial Production Managers .....	11-3051.00 .....	55
	Quality Control Analysts .....	19-4099.01 .....	820
Quality Assurance Monitor	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Quality Assurance Representative	Business Operations Specialists, All Other .....	13-1199.00 .....	250
	Government Property Inspectors and Investigators .....	13-1041.04 .....	201
Quality Assurance Specialist	Regulatory Affairs Specialists .....	13-1041.07 .....	209

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Government Property Inspectors and Investigators .....	13-1041.04 .....	201
Quality Assurance Supervisor	Regulatory Affairs Managers .....	11-9199.01 .....	153
Quality Assurance Supervisor (QA Supervisor)	Food Science Technicians .....	19-4011.02 .....	768
	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand .....	53-1021.00 .....	3235
	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Quality Assurance Technician	Industrial Engineers .....	17-2112.00 .....	478
	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
	Quality Control Analysts .....	19-4099.01 .....	820
Quality Assurance Technician (QA Technician)	Food Science Technicians .....	19-4011.02 .....	768
Quality Assurance Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Quality Auditor	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Quality Checker	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Quality Cloth Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Quality Control Analyst	Industrial Engineering Technologists .....	17-3029.05 .....	588
	Industrial Engineers .....	17-2112.00 .....	478
	Quality Control Analysts .....	19-4099.01 .....	820
	Management Analysts .....	13-1111.00 .....	242
Quality Control Analyst (QC Analyst)	Food Science Technicians .....	19-4011.02 .....	768
Quality Control Associate	Quality Control Analysts .....	19-4099.01 .....	820
Quality Control Auditor	Auditors .....	13-2011.02 .....	259
	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
	Quality Control Analysts .....	19-4099.01 .....	820
Quality Control Checker	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
	Quality Control Analysts .....	19-4099.01 .....	820
Quality Control Chemist	Chemists .....	19-2031.00 .....	677
Quality Control Clerk	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03 .....	2197
	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00 .....	2204
Quality Control Coordinator	Quality Control Analysts .....	19-4099.01 .....	820
	Managers, All Other .....	11-9199.00 .....	153
Quality Control Director	Industrial Engineering Technologists .....	17-3029.05 .....	588
	Industrial Engineers .....	17-2112.00 .....	478
	Quality Control Systems Managers .....	11-3051.01 .....	59
	Quality Control Analysts .....	19-4099.01 .....	820
Quality Control Engineer	Validation Engineers .....	17-2199.02 .....	514
	Industrial Engineers .....	17-2112.00 .....	478
Quality Control Engineering Technician (QC Engineering Technician)	Industrial Engineering Technicians .....	17-3026.00 .....	577
Quality Control Expert	Industrial Engineering Technologists .....	17-3029.05 .....	588
	Industrial Engineers .....	17-2112.00 .....	478
	Quality Control Analysts .....	19-4099.01 .....	820
Quality Control Head	Photographic Process Workers .....	51-9131.00 .....	3176
Quality Control Industrial Engineer	Industrial Engineers .....	17-2112.00 .....	478
Quality Control Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Quality Control Inspector (QC Inspector)	Food Scientists and Technologists .....	19-1012.00 .....	610
Quality Control Lab Technician	Chemical Technicians .....	19-4031.00 .....	777
	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00 .....	2204
Quality Control Manager	Government Property Inspectors and Investigators .....	13-1041.04 .....	201
	Industrial Engineers .....	17-2112.00 .....	478
	Quality Control Systems Managers .....	11-3051.01 .....	59
	Industrial Production Managers .....	11-3051.00 .....	55
Quality Control Manager (QC Manager)	Food Science Technicians .....	19-4011.02 .....	768
	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Quality Control Microbiologist (QC Microbiologist)	Microbiologists .....	19-1022.00 .....	629
Quality Control Microbiology Supervisor	Quality Control Systems Managers .....	11-3051.01 .....	59
Quality Control Operator	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00 .....	2204



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Quality Control Patch-Man (QC Patch-Man)	Plasterers and Stucco Masons	47-2161.00	2454
Quality Control Person	Bindery Workers	51-5011.00	2961
Quality Control Specialist	Industrial Engineering Technologists	17-3029.05	588
	Industrial Engineers	17-2112.00	478
	Gem and Diamond Workers	51-9071.06	3139
	Quality Control Analysts	19-4099.01	820
Quality Control Supervisor	Quality Control Systems Managers	11-3051.01	59
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Quality Control Supervisor (QC Supervisor)	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Quality Control Systems Manager	Quality Control Systems Managers	11-3051.01	59
Quality Control Technician	Graders and Sorters, Agricultural Products	45-2041.00	2296
	Industrial Engineering Technicians	17-3026.00	577
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Quality Control Analysts	19-4099.01	820
	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Quality Control Technician (QC Technician)	Food Science Technicians	19-4011.02	768
	Geological Sample Test Technicians	19-4041.02	786
Quality Control Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Quality Control Analysts	19-4099.01	820
Quality Controller	Computer Systems Analysts	15-1051.00	336
	Industrial Engineering Technologists	17-3029.05	588
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	Industrial Engineering Technicians	17-3026.00	577
	Industrial Engineers	17-2112.00	478
	Industrial Production Managers	11-3051.00	55
	Quality Control Analysts	19-4099.01	820
	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Quality Engineer	Software Quality Assurance Engineers and Testers	15-1099.01	361
	Validation Engineers	17-2199.02	514
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Quality Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Quality Process Auditor	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Quality Control Analysts	19-4099.01	820
Quality Process Engineer	Industrial Engineering Technicians	17-3026.00	577
Quality Systems Manager	Software Quality Assurance Engineers and Testers	15-1099.01	361
Quality Systems Technician	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Quality Technician	Food Science Technicians	19-4011.02	768
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Lay-Out Workers, Metal and Plastic	51-4192.00	2949
Quality Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Quantitative Analyst	Financial Quantitative Analysts	13-2099.01	312
Quantitative and Measurement Psychologist	Psychologists, All Other	19-3039.00	733
Quantity Surveyor	Cost Estimators	13-1051.00	212
Quarantine Inspector	Occupational Health and Safety Specialists	29-9011.00	1537
Quarantine Officer	Medical and Health Services Managers	11-9111.00	128
Quarry Boss	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Quarry Extraction Worker	Extraction Workers, All Other	47-5099.00	2578
Quarry Plug and Feather Driller	Rock Splitters, Quarry	47-5051.00	2562
Quarry Worker	Extraction Workers, All Other	47-5099.00	2578
	Rock Splitters, Quarry	47-5051.00	2562
Quarrying Manager	Managers, All Other	11-9199.00	153
	Natural Sciences Managers	11-9121.00	146
Quarryman	Extraction Workers, All Other	47-5099.00	2578
	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
	Rock Splitters, Quarry	47-5051.00	2562
Quarter Backer	Shoe Machine Operators and Tenders	51-6042.00	2907

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Quarter Master	Sailors and Marine Oilers .....	53-5011.00 .....	3312
Quarter Seamer	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Quarter Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Quarter Trimmer	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Quartermaster	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Quartermaster	Sailors and Marine Oilers .....	53-5011.00 .....	3312
Quartz Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Quartz Miner	Mining Machine Operators, All Other .....	47-5049.00 .....	2562
Quartz Miner, Blasting	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00 .....	2550
Quartz Moulder	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Quartz Orientator	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Quebracho Tanner	Textile Bleaching and Dyeing Machine Operators and Tenders .....	51-6061.00 .....	3009
Quencher Operator	Industrial Truck and Tractor Operators .....	53-7051.00 .....	3388
Quenching Car Operator	Industrial Truck and Tractor Operators .....	53-7051.00 .....	3388
Quenching Machine Operator	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00 .....	2945
Questioned Documents Examiner	Business Operations Specialists, All Other .....	13-1199.00 .....	250
Quick Sketch Artist	Fine Artists, Including Painters, Sculptors, and Illustrators .....	27-1013.00 .....	1143
Quill Buncher and Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Quill Cleaner	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Quill Collector	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Quill Fixer	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00 .....	3020
Quill Layer	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Quill Machine Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00 .....	3020
Quill Machine Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00 .....	3020
Quill Reamer	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00 .....	3020
Quill Skinner	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Quill Stripper	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Quill Winder	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00 .....	3020
Quill Worker	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Quiller	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00 .....	3020
Quiller Hand	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00 .....	3020
Quiller Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00 .....	3020
Quiller Runner	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00 .....	3020
Quiller Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00 .....	3020
Quilt Maker	Craft Artists .....	27-1012.00 .....	1140
	Sewing Machine Operators .....	51-6031.00 .....	2989
	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00 .....	3005
Quilt Stuffer	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
	Production Workers, All Other .....	51-9199.00 .....	3231
Quilter	Sewing Machine Operators .....	51-6031.00 .....	2989
	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00 .....	3005
Quilter Fixer	Textile Knitting and Weaving Machine Setters, Operators, and Tenders .....	51-6063.00 .....	3016
Quilting Machine Operator	Production Workers, All Other .....	51-9199.00 .....	3231
	Sewing Machine Operators .....	51-6031.00 .....	2989
Quilting Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Quitline Counselor	Substance Abuse and Behavioral Disorder Counselors .....	21-1011.00 .....	824
Quotation Checker	Brokerage Clerks .....	43-4011.00 .....	2075
Quotation Clerk	Brokerage Clerks .....	43-4011.00 .....	2075
Quoter	Receptionists and Information Clerks .....	43-4171.00 .....	2141



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Rabbit Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Rabbi	Clergy	21-2011.00	869
Rabbit Fancier	Animal Breeders	45-2021.00	2292
Rabble Furnace Tender	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Rabblar	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Rabies Inspector	Occupational Health and Safety Specialists	29-9011.00	1537
Race and Sports Book Writer	Gaming and Sports Book Writers and Runners	39-3012.00	1840
Race Board Attendant	Gaming and Sports Book Writers and Runners	39-3012.00	1840
Race Book Writer	Gaming and Sports Book Writers and Runners	39-3012.00	1840
Race Car Driver	Athletes and Sports Competitors	27-2021.00	1203
Race Car Mechanic	Automotive Master Mechanics	49-3023.01	2640
	Automotive Specialty Technicians	49-3023.02	2644
Race Relations Adviser	Counselors, All Other	21-1019.00	845
	Social Workers, All Other	21-1029.00	857
Race Starter	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Racecar Driver	Athletes and Sports Competitors	27-2021.00	1203
Racehorse Trainer	Animal Trainers	39-2011.00	1829
	Coaches and Scouts	27-2022.00	1207
Racetrack Steward	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Racing Board Marker	Information and Record Clerks, All Other	43-4199.00	2149
Racing Car Driver	Athletes and Sports Competitors	27-2021.00	1203
Racing Engine Builder	Engine and Other Machine Assemblers	51-2031.00	2808
Racing Manager	Gaming Managers	11-9071.00	119
	Managers, All Other	11-9199.00	153
Racing Mechanic	Automotive Master Mechanics	49-3023.01	2640
Racing Secretary	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Racing Secretary and Handicapper	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Rack Carrier	Material Moving Workers, All Other	53-7199.00	3431
Rack Loader	Machine Feeders and Offbearers	53-7063.00	3400
Rack Maker	Production Workers, All Other	51-9199.00	3231
Rack Production Worker	Production Workers, All Other	51-9199.00	3231
Rack Puller	Production Workers, All Other	51-9199.00	3231
Rack Puncher	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Rack Pusher	Production Workers, All Other	51-9199.00	3231
Rack Room Worker	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Rack Washer	Cleaners of Vehicles and Equipment	53-7061.00	3392
Rack Worker	Amusement and Recreation Attendants	39-3091.00	1852
	Production Workers, All Other	51-9199.00	3231
Racker	Amusement and Recreation Attendants	39-3091.00	1852
	Helpers--Production Workers	51-9198.00	3227
	Machine Feeders and Offbearers	53-7063.00	3400
	Production Workers, All Other	51-9199.00	3231
Racker / Unracker	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Racket Stringer	Production Workers, All Other	51-9199.00	3231
Racking Machine Operator	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-4122.00	2941
Rackman	Material Moving Workers, All Other	53-7199.00	3431
	Production Workers, All Other	51-9199.00	3231
Racquet Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
Radar Engineer	Electronics Engineers, Except Computer	17-2072.00	456
Radar Engineering Teacher	Engineering Teachers, Postsecondary	25-1032.00	924
Radar Mechanic	Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094.00	2606
Radar Operator	Media and Communication Equipment Workers, All Other	27-4099.00	1305
Radar Repair and Installation Technician	Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094.00	2606
Radar Scientist	Remote Sensing Scientists and Technologists	19-2099.01	701
Radar Technician	Aerospace Engineering and Operations Technicians	17-3021.00	550
	Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094.00	2606
Radar Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Radiograph Operator	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-4122.00	2941
Radial Arm Saw Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Radial Drill Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
Radial Drill Press Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
Radial Drill Press Set-Up Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
Radial Router Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Radial Saw Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Radiation / Chemistry Technician	Nuclear Monitoring Technicians	19-4051.02	794
Radiation Control Health Physicist	Physicists	19-2012.00	668
Radiation Control Worker	Life, Physical, and Social Science Technicians, All Other	19-4099.00	819
Radiation Engineer	Nuclear Engineers	17-2161.00	505
Radiation Monitor	Nuclear Monitoring Technicians	19-4051.02	794
	Occupational Health and Safety Technicians	29-9012.00	1541
Radiation Officer	Nuclear Engineers	17-2161.00	505
Radiation Protection Engineer	Environmental Engineers	17-2081.00	461
	Nuclear Engineers	17-2161.00	505
Radiation Protection Specialist	Nuclear Monitoring Technicians	19-4051.02	794
	Occupational Health and Safety Specialists	29-9011.00	1537
Radiation Protection Technician	Physicists	19-2012.00	668
Radiation Protection Technician (RPT)	Nuclear Equipment Operation Technicians	19-4051.01	790
	Nuclear Monitoring Technicians	19-4051.02	794
Radiation Safety Officer	Nuclear Medicine Technologists	29-2033.00	1472
Radiation Safety Specialist	Environmental Scientists and Specialists, Including Health	19-2041.00	686
Radiation Technician	Life, Physical, and Social Science Technicians, All Other	19-4099.00	819
	Nuclear Monitoring Technicians	19-4051.02	794
Radiation Therapist	Radiation Therapists	29-1124.00	1412
	Radiologic Technologists	29-2034.01	1477
Radiation Therapy Technician	Radiation Therapists	29-1124.00	1412
Radiation Therapy Technologist (RTT)	Radiation Therapists	29-1124.00	1412
Radiator Cleaner	Automotive Specialty Technicians	49-3023.02	2644
Radiator Core Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Radiator Mechanic	Automotive Specialty Technicians	49-3023.02	2644
Radiator Specialist	Automotive Specialty Technicians	49-3023.02	2644
Radiator Tester	Automotive Specialty Technicians	49-3023.02	2644
Radio Adjuster	Radio Mechanics	49-2021.00	2586
Radio Aerial Installer	Automotive Specialty Technicians	49-3023.02	2644
Radio and Television Time Sales Representative	Advertising Sales Agents	41-3011.00	1970
Radio Announcer	Radio and Television Announcers	27-3011.00	1238
Radio Antenna Installer	Automotive Specialty Technicians	49-3023.02	2644
	Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094.00	2606
Radio Artist	Radio and Television Announcers	27-3011.00	1238
Radio Assembler	Electromechanical Equipment Assemblers	51-2023.00	2805
Radio Broadcaster	Radio and Television Announcers	27-3011.00	1238
Radio Commentator	Broadcast News Analysts	27-3021.00	1246
Radio Communication Coordinator	Radio Operators	27-4013.00	1285
Radio Communications Superintendent	Managers, All Other	11-9199.00	153
Radio Control Crane Operator	Crane and Tower Operators	53-7021.00	3369
Radio Disc Jockey	Radio and Television Announcers	27-3011.00	1238
Radio Disk Jockey (Radio DJ)	Radio and Television Announcers	27-3011.00	1238
Radio Dispatcher	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
	Police, Fire, and Ambulance Dispatchers	43-5031.00	2158
Radio Division Officer	Radio Operators	27-4013.00	1285
Radio Electrician	Radio Mechanics	49-2021.00	2586



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Radio Electronics Officer (REO)	Radio Operators .....	27-4013.00 .....	1285
Radio Electronics Technician (RET)	Radio Operators .....	27-4013.00 .....	1285
Radio Engineer	Broadcast Technicians .....	27-4012.00 .....	1281
Radio Engineering Teacher	Engineering Teachers, Postsecondary .....	25-1032.00 .....	924
Radio Frequency Engineer	Radio Frequency Identification Device Specialists .....	17-2072.01 .....	461
Radio Frequency Engineer (RF Engineer)	Electrical Engineers .....	17-2071.00 .....	452
	Electronics Engineers, Except Computer .....	17-2072.00 .....	456
Radio Frequency Identification Device Analyst (RFID Analyst)	Radio Frequency Identification Device Specialists .....	17-2072.01 .....	461
Radio Frequency Identification Device Developer (RFID Developer)	Radio Frequency Identification Device Specialists .....	17-2072.01 .....	461
Radio Frequency Identification Device Manager (RFID Manager)	Radio Frequency Identification Device Specialists .....	17-2072.01 .....	461
Radio Frequency Identification Device Specialist (RFID Specialist)	Radio Frequency Identification Device Specialists .....	17-2072.01 .....	461
Radio Frequency Identification Device Strategist (RFID Strategist)	Radio Frequency Identification Device Specialists .....	17-2072.01 .....	461
Radio Frequency Identification Device Systems Architect (RFID Systems Architect)	Radio Frequency Identification Device Specialists .....	17-2072.01 .....	461
Radio Frequency Identification Device Technician (RFID Technician)	Radio Frequency Identification Device Specialists .....	17-2072.01 .....	461
Radio Frequency Technician	Radio Mechanics .....	49-2021.00 .....	2586
Radio Host	Radio and Television Announcers .....	27-3011.00 .....	1238
Radio Installer	Automotive Specialty Technicians .....	49-3023.02 .....	2644
	Radio Mechanics .....	49-2021.00 .....	2586
Radio Intelligence Operator	Radio Operators .....	27-4013.00 .....	1285
Radio Interference Expert	Electrical and Electronics Repairers, Commercial and Industrial Equipment .....	49-2094.00 .....	2606
Radio Interference Investigator	Electrical and Electronics Repairers, Commercial and Industrial Equipment .....	49-2094.00 .....	2606
	Production Workers, All Other .....	51-9199.00 .....	3231
Radio Interference Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
Radio Interference Trouble Shooter	Electrical Power-Line Installers and Repairers .....	49-9051.00 .....	2732
Radio Machinist	Radio Mechanics .....	49-2021.00 .....	2586
Radio Maintainer	Radio Mechanics .....	49-2021.00 .....	2586
Radio Mechanic Apprentice	Radio Mechanics .....	49-2021.00 .....	2586
Radio Mechanic Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Radio Message Router	Mail Clerks and Mail Machine Operators, Except Postal Service .....	43-9051.00 .....	2248
	Office Clerks, General .....	43-9061.00 .....	2252
Radio News Writer	Reporters and Correspondents .....	27-3022.00 .....	1249
Radio Officer	Radio Operators .....	27-4013.00 .....	1285
Radio Operator	Radio Operators .....	27-4013.00 .....	1285
Radio Performer	Radio and Television Announcers .....	27-3011.00 .....	1238
Radio Personality	Radio and Television Announcers .....	27-3011.00 .....	1238
Radio Producer	Producers .....	27-2012.01 .....	1184
Radio Program Checker	Interviewers, Except Eligibility and Loan .....	43-4111.00 .....	2118
Radio Recorder	Radio Operators .....	27-4013.00 .....	1285
Radio Repair Teacher	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
	Vocational Education Teachers, Secondary School .....	25-2032.00 .....	1071
Radio Repairer	Electronic Home Entertainment Equipment Installers and Repairers .....	49-2097.00 .....	2618
	Radio Mechanics .....	49-2021.00 .....	2586
Radio Repairman	Radio Mechanics .....	49-2021.00 .....	2586
Radio Rigger	Radio Mechanics .....	49-2021.00 .....	2586
Radio Script Writer	Poets, Lyricists and Creative Writers .....	27-3043.05 .....	1269
Radio Sportscaster	Radio and Television Announcers .....	27-3011.00 .....	1238
Radio Station Engineer	Broadcast Technicians .....	27-4012.00 .....	1281
Radio Station Manager	General and Operations Managers .....	11-1021.00 .....	5
Radio Station Operator	Radio Operators .....	27-4013.00 .....	1285
Radio Survey Worker	Interviewers, Except Eligibility and Loan .....	43-4111.00 .....	2118
Radio Technician	Broadcast Technicians .....	27-4012.00 .....	1281

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Electrical and Electronics Installers and Repairers, Transportation Equipment . . .	49-2093.00 . . . .	2602
	Electronic Equipment Installers and Repairers, Motor Vehicles . . . . .	49-2096.00 . . . .	2614
	Radio Mechanics . . . . .	49-2021.00 . . . .	2586
Radio Television Announcer (Radio TV Announcer)	Radio and Television Announcers . . . . .	27-3011.00 . . . .	1238
Radio Television Technical Director (Radio TV Technical Director)	Technical Directors/Managers . . . . .	27-2012.05 . . . .	1199
Radio Tester	Inspectors, Testers, Sorters, Samplers, and Weighers . . . . .	51-9061.00 . . . .	3131
	Radio Mechanics . . . . .	49-2021.00 . . . .	2586
	Purchasing Agents, Except Wholesale, Retail, and Farm Products . . . . .	13-1023.00 . . . .	173
Radio Time Buyer			
Radio TV Newscaster (Radio and Television Newscaster)	Broadcast News Analysts . . . . .	27-3021.00 . . . .	1246
Radio/TV Technician (Radio/Television Technician)	Broadcast Technicians . . . . .	27-4012.00 . . . .	1281
Radioactive Materials Waste Management Engineer	Nuclear Engineers . . . . .	17-2161.00 . . . .	505
Radioactive Waste Disposal Dispatcher	Dispatchers, Except Police, Fire, and Ambulance . . . . .	43-5032.00 . . . .	2162
	Water and Liquid Waste Treatment Plant and System Operators . . . . .	51-8031.00 . . . .	3077
Radioactivity Instrument Maintenance Technician	Electrical and Electronics Repairers, Commercial and Industrial Equipment . . . .	49-2094.00 . . . .	2606
	Precision Instrument and Equipment Repairers, All Other . . . . .	49-9069.00 . . . .	2757
Radiochemical Technician	Nuclear Monitoring Technicians . . . . .	19-4051.02 . . . .	794
Radiographer	Cardiovascular Technologists and Technicians . . . . .	29-2031.00 . . . .	1464
	Inspectors, Testers, Sorters, Samplers, and Weighers . . . . .	51-9061.00 . . . .	3131
	Life, Physical, and Social Science Technicians, All Other . . . . .	19-4099.00 . . . .	819
	Radiologic Technicians . . . . .	29-2034.02 . . . .	1481
	Radiologic Technologists . . . . .	29-2034.01 . . . .	1477
	Radiologic Technologists . . . . .	29-2034.01 . . . .	1477
Radiographer Technologist	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products . . . . .	41-4011.00 . . . .	1991
Radiographic Inspection Equipment and Services Sales Representative	Radiologic Technicians . . . . .	29-2034.02 . . . .	1481
Radiography Technician	Life, Physical, and Social Science Technicians, All Other . . . . .	19-4099.00 . . . .	819
Radioisotope Production Operator	Nuclear Equipment Operation Technicians . . . . .	19-4051.01 . . . .	790
Radioisotope Technician	Nuclear Medicine Technologists . . . . .	29-2033.00 . . . .	1472
Radiologic Technician (RT)	Radiologic Technicians . . . . .	29-2034.02 . . . .	1481
Radiologic Technologist	Nuclear Medicine Technologists . . . . .	29-2033.00 . . . .	1472
	Radiologic Technicians . . . . .	29-2034.02 . . . .	1481
	Radiologic Technologists . . . . .	29-2034.01 . . . .	1477
	Radiologic Technologists . . . . .	29-2034.01 . . . .	1477
Radiologic Technologist (RT)	Health Specialties Teachers, Postsecondary . . . . .	25-1071.00 . . . .	981
Radiologic Technologist, Registered (RT(R))	Radiation Therapists . . . . .	29-1124.00 . . . .	1412
Radiologic Technology Teacher	Hazardous Materials Removal Workers . . . . .	47-4041.00 . . . .	2514
Radiologic Therapist	Nuclear Monitoring Technicians . . . . .	19-4051.02 . . . .	794
Radiological Control and Safety Technician			
Radiological Control Specialist	Nuclear Monitoring Technicians . . . . .	19-4051.02 . . . .	794
Radiological Control Technician (RadCon Technician)	Nuclear Engineers . . . . .	17-2161.00 . . . .	505
Radiological Defense Officer	Nuclear Engineers . . . . .	17-2161.00 . . . .	505
Radiological Engineer	Medical Equipment Repairers . . . . .	49-9062.00 . . . .	2745
Radiological Equipment Specialist	Occupational Health and Safety Specialists . . . . .	29-9011.00 . . . .	1537
Radiological Health Specialist	Radiologic Technicians . . . . .	29-2034.02 . . . .	1481
Radiological Technician	Cardiovascular Technologists and Technicians . . . . .	29-2031.00 . . . .	1464
Radiological Technologist	Nuclear Medicine Technologists . . . . .	29-2033.00 . . . .	1472
	Radiologic Technicians . . . . .	29-2034.02 . . . .	1481
	Radiologic Technologists . . . . .	29-2034.01 . . . .	1477
	Radiologists . . . . .	29-1069.10 . . . .	1374
Radiologist	Administrative Services Managers . . . . .	11-3011.00 . . . .	26
Radiology Administrator	Radiologic Technicians . . . . .	29-2034.02 . . . .	1481
Radiology Assistant	Medical Equipment Repairers . . . . .	49-9062.00 . . . .	2745
Radiology Service Engineer	Health Specialties Teachers, Postsecondary . . . . .	25-1071.00 . . . .	981
Radiology Teacher			



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Radiology Technician	Radiologic Technicians	29-2034.02	1481
Radiology Technologist	Radiologic Technicians	29-2034.02	1481
	Radiologic Technologists	29-2034.01	1477
Radiology Therapist	Radiation Therapists	29-1124.00	1412
	Radiologic Technologists	29-2034.01	1477
Radiology Transcriptionist	Medical Transcriptionists	31-9094.00	1597
Radiopharmacist	Pharmacists	29-1051.00	1335
Radiophone Operator	Radio Operators	27-4013.00	1285
Radiosonde Operator	Life, Physical, and Social Science Technicians, All Other	19-4099.00	819
Radiosonde Specialist	Atmospheric and Space Scientists	19-2021.00	673
Radiotelegraph Operator	Radio Operators	27-4013.00	1285
Radiotelegrapher	Radio Operators	27-4013.00	1285
Radiotelephone Operator	Radio Operators	27-4013.00	1285
Radius Corner Machine Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Radon Inspector	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
Rafter	Logging Workers, All Other	45-4029.00	2340
Rafter Cutting Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Raftsmen	Logging Workers, All Other	45-4029.00	2340
Rag Boiler	Production Workers, All Other	51-9199.00	3231
Rag Collector	Production Workers, All Other	51-9199.00	3231
Rag Cutter	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Rag Cutting Machine Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Rag Cutting Machine Operator	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Rag Cutting Machine Tender	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Rag Grader	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Rag Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Rag Picker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Rag Production Worker	Production Workers, All Other	51-9199.00	3231
Rag Room Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Rag Shredder	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Rag Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Rag Sorter and Cutter	Helpers--Production Workers	51-9198.00	3227
Rag Washer	Production Workers, All Other	51-9199.00	3231
Ragman	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Production Workers, All Other	51-9199.00	3231
Rags Laborer	Helpers--Production Workers	51-9198.00	3227
Rail Bender	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Rail Bonder	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Rail Car Loader	Tank Car, Truck, and Ship Loaders	53-7121.00	3427
Rail Car Maintenance Mechanic	Rail Car Repairers	49-3043.00	2662
Rail Car Mechanic	Rail Car Repairers	49-3043.00	2662
Rail Car Operator	Locomotive Engineers	53-4011.00	3289
Rail Car Painter/Sandblaster	Rail Car Repairers	49-3043.00	2662
Rail Car Repairer	Rail Car Repairers	49-3043.00	2662
Rail Car Repairman	Rail Car Repairers	49-3043.00	2662
Rail Car Unloader	Tank Car, Truck, and Ship Loaders	53-7121.00	3427
Rail Car Welder	Rail Car Repairers	49-3043.00	2662
Rail Detector Car Operator	Locomotive Engineers	53-4011.00	3289
Rail Equipment Operator	Rail Yard Engineers, Dinkey Operators, and Hostlers	53-4013.00	3297
Rail Filler	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Rail Flaw Detector Operator	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Rail Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Rail Layer	Construction Laborers	47-2061.00	2390
Rail Maintenance Worker	Rail-Track Laying and Maintenance Equipment Operators	47-4061.00	2522
Rail Operations Controller	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Rail Operator	Subway and Streetcar Operators	53-4041.00	3308
Rail Setter	Construction Laborers	47-2061.00	2390
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Rail Signal Worker	Crossing Guards	33-9091.00	1707
Rail Technician	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Rail Track Layer	Rail-Track Laying and Maintenance Equipment Operators	47-4061.00	2522
Rail Tractor Operator	Material Moving Workers, All Other	53-7199.00	3431
	Rail Transportation Workers, All Other	53-4099.00	3312
Rail Transit Operator	Subway and Streetcar Operators	53-4041.00	3308
Rail Transit Vehicle Inspector	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Rail Transportation Tabeleer	Rail Transportation Workers, All Other	53-4099.00	3312
Rail Walker	Rail Transportation Workers, All Other	53-4099.00	3312
Rail Washer	Cleaners of Vehicles and Equipment	53-7061.00	3392
Railcar Brake Operator	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
Railcar Carpenter	Construction Carpenters	47-2031.01	2358
Railcar Switcher	Rail Yard Engineers, Dinkey Operators, and Hostlers	53-4013.00	3297
Railroad Accountant	Accountants	13-2011.01	255
Railroad Auditor	Auditors	13-2011.02	259
Railroad Baggage Porter	Baggage Porters and Bellhops	39-6011.00	1895
Railroad Brake Operator	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
Railroad Brake Repairer	Rail Car Repairers	49-3043.00	2662
Railroad Brakeman	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
Railroad Car Checker	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Railroad Car Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Railroad Car Industrial Painter	Painters, Transportation Equipment	51-9122.00	3168
Railroad Car Inspection and Repair Regional Superintendent	Transportation Managers	11-3071.01	65
Railroad Car Inspector	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Railroad Car Letterer	Painters, Construction and Maintenance	47-2141.00	2433
	Painters, Transportation Equipment	51-9122.00	3168
Railroad Car Repair Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Railroad Car Repairman	Rail Car Repairers	49-3043.00	2662
Railroad Car-Truck Builder	Production Workers, All Other	51-9199.00	3231
Railroad Commissioner	Chief Executives	11-1011.00	1
Railroad Conductor	Railroad Conductors and Yardmasters	53-4031.00	3304
Railroad Construction Director	Construction Managers	11-9021.00	90
Railroad Cook	Cooks, Restaurant	35-2014.00	1739
Railroad Crossing Protection Maintainer	Signal and Track Switch Repairers	49-9097.00	2780
Railroad Design Consultant	Civil Engineers	17-2051.00	442
Railroad Detective	Transit and Railroad Police	33-3052.00	1687
Railroad Dining Car Steward/Stewardess	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
	Transportation Attendants, Except Flight Attendants and Baggage Porters	39-6032.00	1914
Railroad Dispatcher	Railroad Conductors and Yardmasters	53-4031.00	3304
Railroad Engineer	Civil Engineers	17-2051.00	442
	Locomotive Engineers	53-4011.00	3289
	Rail Yard Engineers, Dinkey Operators, and Hostlers	53-4013.00	3297
Railroad Equipment and Supplies Sales Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
Railroad Firer/Fireman	Locomotive Firers	53-4012.00	3293
Railroad Hand	Rail Transportation Workers, All Other	53-4099.00	3312
Railroad Inspector	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Railroad Maintenance Clerk	Office and Administrative Support Workers, All Other	43-9199.00	2268
	Production, Planning, and Expediting Clerks	43-5061.00	2181
Railroad Mechanic	Rail Car Repairers	49-3043.00	2662
Railroad Operating Engineer	Locomotive Engineers	53-4011.00	3289
Railroad Passenger Agent	Reservation and Transportation Ticket Agents and Travel Clerks	43-4181.00	2145
Railroad Police Officer	Transit and Railroad Police	33-3052.00	1687
Railroad Purchasing Agent	Purchasing Agents, Except Wholesale, Retail, and Farm Products	13-1023.00	173



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Railroad Shop Inspector	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Railroad Signal and Switch Operator	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
Railroad Signal Operator	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
Railroad Signal Technician	Signal and Track Switch Repairers	49-9097.00	2780
Railroad Surveyor	Surveyors	17-1022.00	421
Railroad Switchman	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
Railroad Track Inspector	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Railroad Track Mechanic	Rail-Track Laying and Maintenance Equipment Operators	47-4061.00	2522
Railroad Track Repair Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Railroad Watchman	Transit and Railroad Police	33-3052.00	1687
Railroad Wheels and Axle Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Railroad Wheels and Axles Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Railroad Worker	Rail Transportation Workers, All Other	53-4099.00	3312
Railroad Yard Worker	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
Railroader	Rail Transportation Workers, All Other	53-4099.00	3312
Railway Equipment Operator	Rail Transportation Workers, All Other	53-4099.00	3312
	Rail-Track Laying and Maintenance Equipment Operators	47-4061.00	2522
Railway Head Tender	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Railway Switch Operator	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
Railway Switchman	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
Rainbow Trout Farm Manager	First-Line Supervisors/Managers of Aquacultural Workers	45-1011.06	2272
Raise Driller	Earth Drillers, Except Oil and Gas	47-5021.00	2547
Raised Printer	Machine Feeders and Offbearers	53-7063.00	3400
Raiser	Assemblers and Fabricators, All Other	51-2099.00	2829
Rake Operator	Agricultural Equipment Operators	45-2091.00	2300
Raker	Forest and Conservation Workers	45-4011.00	2324
	Helpers—Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Raking Machine Operator	Agricultural Equipment Operators	45-2091.00	2300
Ram Car Operator	Shuttle Car Operators	53-7111.00	3423
Ram Press Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Ramp Agent	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Ramp Attendant	Transportation Workers, All Other	53-6099.00	3365
Ramp Boss	Aircraft Cargo Handling Supervisors	53-1011.00	3233
Ramp Flight Attendant	Flight Attendants	39-6031.00	1910
Ramp Jockey	Parking Lot Attendants	53-6021.00	3341
Ramp Lead	Aircraft Cargo Handling Supervisors	53-1011.00	3233
Ramp Service Agent	Cargo and Freight Agents	43-5011.00	2149
Ramp Supervisor	Aircraft Cargo Handling Supervisors	53-1011.00	3233
Rampman	Transportation Workers, All Other	53-6099.00	3365
Ram-Press Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Ramrod	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers	45-1011.08	2280
Ranch Cook	Cooks, Institution and Cafeteria	35-2012.00	1731
Ranch Hand	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Ranch Helper	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Ranch Manager	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers	45-1011.08	2280
Ranch Supervisor	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers	45-1011.08	2280
Rancher	Farmers and Ranchers	11-9012.00	86
Rand Cementer	Shoe Machine Operators and Tenders	51-6042.00	2997
Rand Maker	Shoe Machine Operators and Tenders	51-6042.00	2997
Rand Tacker	Shoe Machine Operators and Tenders	51-6042.00	2997
Range Aide	Forest and Conservation Workers	45-4011.00	2324
Range Conservationist	Range Managers	19-1031.02	644
	Soil and Water Conservationists	19-1031.01	640
Range Ecologist	Range Managers	19-1031.02	644
Range Examiner	Forest Fire Inspectors and Prevention Specialists	33-2022.00	1647

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Range Feeder	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Range Manager	Nursery and Greenhouse Managers	11-9011.01	74
Range Mechanic	Home Appliance Repairers	49-9031.00	2706
Range Mounter	Assemblers and Fabricators, All Other	51-2099.00	2829
Range Rider	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Range Scientist	Range Managers	19-1031.02	644
Range Technician	Range Managers	19-1031.02	644
Rangeland Management Specialist	Range Managers	19-1031.02	644
Ranger	Forest Fire Fighters	33-2011.02	1631
	Forest Fire Inspectors and Prevention Specialists	33-2022.00	1642
	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	33-9092.00	1710
	Police Patrol Officers	33-3051.01	1679
	Protective Service Workers, All Other	33-9099.00	1715
Rap Artist	Singers	27-2042.01	1230
Rapid Transit Operator (RTO)	Subway and Streetcar Operators	53-4041.00	3308
Rapper	Singers	27-2042.01	1230
Rare/Endangered Species Specialist	Biologists	19-1020.01	619
Rasper	Production Workers, All Other	51-9199.00	3231
Rasper Machine Operator	Shoe Machine Operators and Tenders	51-6042.00	2997
Rat Culturist	Animal Breeders	45-2021.00	2292
Rat Exterminator	Pest Control Workers	37-2021.00	1801
Rat Farmer	Farmers and Ranchers	11-9012.00	86
Rat Poisoner	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Rat Trapper	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Ratchet Setter	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Rate Analyst	Financial Specialists, All Other	13-2099.00	312
Rate Clerk	Billing, Cost, and Rate Clerks	43-3021.02	2047
Rate Engineer	Financial Specialists, All Other	13-2099.00	312
Rate Examiner	Billing, Cost, and Rate Clerks	43-3021.02	2047
Rate Marker	Billing, Cost, and Rate Clerks	43-3021.02	2047
Rate Quoting Operator	Telephone Operators	43-2021.00	2035
Rate Reviewer	Billing, Cost, and Rate Clerks	43-3021.02	2047
Rate Setter	Billing, Cost, and Rate Clerks	43-3021.02	2047
Rate Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Rater	Billing, Cost, and Rate Clerks	43-3021.02	2047
Rater Associate	Insurance Policy Processing Clerks	43-9041.02	2244
Rating Board Specialist	Lawyers	23-1011.00	877
Rating Clerk	Billing, Cost, and Rate Clerks	43-3021.02	2047
Rating Examiner	Billing, Cost, and Rate Clerks	43-3021.02	2047
Rating Officer	Compensation, Benefits, and Job Analysis Specialists	13-1072.00	228
Rating Specialist	Lawyers	23-1011.00	877
Ratoprinter	Printing Machine Operators	51-5023.00	2977
Rattle, Leak, and Squeak Repairer	Automotive Body and Related Repairers	49-3021.00	2631
Rattler	Production Workers, All Other	51-9199.00	3231
Rattling Machine Tender	Production Workers, All Other	51-9199.00	3231
Raveler	Helpers--Production Workers	51-9198.00	3227
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Raw Cheese Worker	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Raw Juice Weigher	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Raw Material Handler	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
	Printing Machine Operators	51-5023.00	2977
Raw Material Manager	Log Graders and Sealers	45-4023.00	2336
Raw Mill Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Raw Products Director	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Raw Sampler	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Raw Scales Operator	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Raw Shellfish Preparer	Combined Food Preparation and Serving Workers, Including Fast Food .....	35-3021.00 .....	1755
	Food Preparation Workers .....	35-2021.00 .....	1747
Raw Silk Grader	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Raw Stock Drier Tender	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
Raw Stock Machine Feeder	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Raw Stock Machine Loader	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Rawhide Bone Roller	Molders, Shapers, and Casters, Except Metal and Plastic .....	51-9195.00 .....	3203
	Production Workers, All Other .....	51-9199.00 .....	3231
Rawhide Trimmer	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Ray Technicians	Radiologic Technicians .....	29-2034.02 .....	1481
Ray Technologist	Radiologic Technicians .....	29-2034.02 .....	1481
Raymond Mill Operator	Chemical Equipment Operators and Tenders .....	51-9011.00 .....	3094
Rayon Coner	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00 .....	3020
Rayon Tester	Chemical Technicians .....	19-4031.00 .....	777
Rayon Winder	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00 .....	3020
Razor Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00 .....	2884
Razor Sharpener	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00 .....	2884
Re Dye Hand	Textile Bleaching and Dyeing Machine Operators and Tenders .....	51-6061.00 .....	3009
Re Etcher	Etchers and Engravers .....	51-9194.00 .....	3199
Re Examiner	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Reacher	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Reactor Engineer	Nuclear Engineers .....	17-2161.00 .....	505
Reactor Fueling Supervisor	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand and Vehicle Operators .....	53-1021.00 .....	3235
Reactor Operator	Chemical Equipment Operators and Tenders .....	51-9011.00 .....	3094
	Nuclear Equipment Operation Technicians .....	19-4051.01 .....	790
Reactor Operator (RO)	Nuclear Power Reactor Operators .....	51-8011.00 .....	3060
Reactor Projects Engineer	Nuclear Engineers .....	17-2161.00 .....	505
Reader	Editors .....	27-3041.00 .....	1257
	Media and Communication Workers, All Other .....	27-3099.00 .....	1277
	Office and Administrative Support Workers, All Other .....	43-9199.00 .....	2268
	Office Clerks, General .....	43-9061.00 .....	2252
	Religious Workers, All Other .....	21-2099.00 .....	877
	Social Workers, All Other .....	21-1029.00 .....	857
Reading Aide	Teacher Assistants .....	25-9041.00 .....	1131
Reading Recovery Teacher	Elementary School Teachers, Except Special Education .....	25-2021.00 .....	1054
Reading Specialist	Adult Literacy, Remedial Education, and GED Teachers and Instructors .....	25-3011.00 .....	1089
	Middle School Teachers, Except Special and Vocational Education .....	25-2022.00 .....	1058
	Special Education Teachers, Middle School .....	25-2042.00 .....	1080
	Special Education Teachers, Preschool, Kindergarten, and Elementary School .....	25-2041.00 .....	1075
	Special Education Teachers, Secondary School .....	25-2043.00 .....	1084
Reading Teacher	Adult Literacy, Remedial Education, and GED Teachers and Instructors .....	25-3011.00 .....	1089
	Elementary School Teachers, Except Special Education .....	25-2021.00 .....	1054
	Middle School Teachers, Except Special and Vocational Education .....	25-2022.00 .....	1058
	Secondary School Teachers, Except Special and Vocational Education .....	25-2031.00 .....	1067
Reading Tutor	Tutors .....	25-3099.02 .....	1097
Ready Mix Truck Driver	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00 .....	3277
Ready to Wear Department Manager	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00 .....	1942
Ready-Mixed Food Preparations Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Reagent Tender	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Reagent Tender Helper	Helpers—Production Workers .....	51-9198.00 .....	3227
Real Estate Sales Associate	Real Estate Brokers .....	41-9021.00 .....	2007
Real Estate Account Executive	Advertising Sales Agents .....	41-3011.00 .....	1970

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Real Estate Administrator	Property, Real Estate, and Community Association Managers .....	11-9141.00 .....	145
Real Estate Agent	Property, Real Estate, and Community Association Managers .....	11-9141.00 .....	145
	Real Estate Brokers .....	41-9021.00 .....	2007
	Real Estate Sales Agents .....	41-9022.00 .....	2011
Real Estate Agent/Broker	Real Estate Sales Agents .....	41-9022.00 .....	2011
Real Estate Analyst	Appraisers, Real Estate .....	13-2021.02 .....	268
	Financial Analysts .....	13-2051.00 .....	280
Real Estate Appraiser	Assessors .....	13-2021.01 .....	264
	Appraisers, Real Estate .....	13-2021.02 .....	268
Real Estate Appraiser Supervisor	Appraisers, Real Estate .....	13-2021.02 .....	268
Real Estate Assessor	Assessors .....	13-2021.01 .....	264
Real Estate Assistant	Office Clerks, General .....	43-9061.00 .....	2252
Real Estate Associate	Real Estate Brokers .....	41-9021.00 .....	2007
Real Estate Attorney	Lawyers .....	23-1011.00 .....	877
Real Estate Broker	Real Estate Brokers .....	41-9021.00 .....	2007
	Real Estate Sales Agents .....	41-9022.00 .....	2011
Real Estate Broker Associate	Real Estate Sales Agents .....	41-9022.00 .....	2011
Real Estate Clerk	Office Clerks, General .....	43-9061.00 .....	2252
Real Estate Closer	Lawyers .....	23-1011.00 .....	877
	Paralegals and Legal Assistants .....	23-2011.00 .....	893
	Real Estate Brokers .....	41-9021.00 .....	2007
	Real Estate Sales Agents .....	41-9022.00 .....	2011
Real Estate Developer	Property, Real Estate, and Community Association Managers .....	11-9141.00 .....	145
Real Estate Firm Manager	Property, Real Estate, and Community Association Managers .....	11-9141.00 .....	145
Real Estate Inspector	Construction and Building Inspectors .....	47-4011.00 .....	2501
Real Estate Investor	Financial Analysts .....	13-2051.00 .....	280
	Property, Real Estate, and Community Association Managers .....	11-9141.00 .....	145
Real Estate Lawyer	Lawyers .....	23-1011.00 .....	877
Real Estate License Specialist	License Clerks .....	43-4031.03 .....	2090
Real Estate Management Specialist	Range Managers .....	19-1031.02 .....	644
Real Estate Office Manager	Property, Real Estate, and Community Association Managers .....	11-9141.00 .....	145
Real Estate Office Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
Real Estate Officer	Loan Officers .....	13-2072.00 .....	300
Real Estate Paralegal	Paralegals and Legal Assistants .....	23-2011.00 .....	893
Real Estate Professor	Business Teachers, Postsecondary .....	25-1011.00 .....	909
Real Estate Rental Agent	Real Estate Sales Agents .....	41-9022.00 .....	2011
Real Estate Sales Agent	Real Estate Sales Agents .....	41-9022.00 .....	2011
Real Estate Sales Supervisor	First-Line Supervisors/Managers of Non-Retail Sales Workers .....	41-1012.00 .....	1947
Real Estate Salesperson	Real Estate Brokers .....	41-9021.00 .....	2007
	Real Estate Sales Agents .....	41-9022.00 .....	2011
Real Estate Site Analyst	Architects, Except Landscape and Naval .....	17-1011.00 .....	408
Real Estate Teacher	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
Real Property Appraiser	Appraisers, Real Estate .....	13-2021.02 .....	268
	Assessors .....	13-2021.01 .....	264
Real Property Evaluator	Assessors .....	13-2021.01 .....	264
Real Time Energy Trader	Energy Brokers .....	41-3099.01 .....	1990
Realtime Court Reporter	Court Reporters .....	23-2091.00 .....	897
Realtor	Real Estate Brokers .....	41-9021.00 .....	2007
	Real Estate Sales Agents .....	41-9022.00 .....	2011
Ream Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Reamer	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4032.00 .....	2880
Reaming Machine Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4032.00 .....	2880
Reaming Machine Tender	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4032.00 .....	2880
Reaming Press Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4032.00 .....	2880



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Rear Load Truck Driver	Refuse and Recyclable Material Collectors	53-7081.00	3419
Rebeamer	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Rebrander	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Production Workers, All Other	51-9199.00	3231
Recapper	Tire Builders	51-9197.00	3223
Receipt and Report Clerk	Billing, Cost, and Rate Clerks	43-3021.02	2047
Receiver	Communications Equipment Operators, All Other	43-2099.00	2039
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Receiver Dispatcher	Order Clerks	43-4151.00	2133
Receiver-Dispatcher	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
Receiving and Processing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Receiving Associate	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Receiving Barn Custodian	Amusement and Recreation Attendants	39-3091.00	1852
	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Receiving Checker	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Receiving Clerk	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Receiving Coordinator	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Receiving Dock Checker	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Receiving Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Receiving Lead	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Receiving Manager	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
	Storage and Distribution Managers	11-3071.02	69
Receiving Supervisor	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Receiving Teller	Tellers	43-3071.00	2070
Recenterer	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
Receptionist	Funeral Attendants	39-4021.00	1868
	Medical Records and Health Information Technicians	29-2071.00	1520
	Medical Secretaries	43-6013.00	2216
	Office Clerks, General	43-9061.00	2252
	Receptionists and Information Clerks	43-4171.00	2141
	Secretaries, Except Legal, Medical, and Executive	43-6014.00	2220
	Switchboard Operators, Including Answering Service	43-2011.00	2031
	Word Processors and Typists	43-9022.00	2232
Receptionist Nurse	Registered Nurses	29-1111.00	1384
Receptionist Secretary	Secretaries, Except Legal, Medical, and Executive	43-6014.00	2220
Receptionist Telephone Operator	Receptionists and Information Clerks	43-4171.00	2141
Recirculating Aquaculture Systems Specialist	Aquacultural Managers	11-9011.03	82
Reclamation Engineer	Civil Engineers	17-2051.00	442
Reclamation Furnace Operator	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Reclamation Kettle Tender	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Reclamation Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Reclamation Worker	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Recliner Arm Line Upholsterer	Recycling and Reclamation Workers	51-9199.01	3231
Recoater	Upholsterers	51-6093.00	3032
Recoating Machine Operator	Furniture Finishers	51-7021.00	3040
Reconciliation Clerk	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Reconciliation Analyst	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Reconciliation Clerk	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
	Billing, Cost, and Rate Clerks	43-3021.02	2047
	Billing, Posting, and Calculating Machine Operators	43-3021.03	2051
	Statement Clerks	43-3021.01	2043
	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Reconciliation Machine Operator	Billing, Posting, and Calculating Machine Operators	43-3021.03	2051
Reconciling Clerk	Statement Clerks	43-3021.01	2043
Reconditioner	Automotive Master Mechanics	49-3023.01	2640
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Reconnaissance Crewmember	Special Forces	55-3018.00	3432
Reconsignment Clerk	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Reconstructive Surgeon	Surgeons	29-1067.00	1365
Recooperer	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
	Production Workers, All Other	51-9199.00	3231
Record Changer	Amusement and Recreation Attendants	39-3091.00	1852
Record Changer Assembler	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
	Electromechanical Equipment Assemblers	51-2023.00	2805
Record Changer Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Record Clerk	File Clerks	43-4071.00	2110
Record Clerk Salesperson	Statistical Assistants	43-9111.00	2263
Record Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Record Filing Clerk	File Clerks	43-4071.00	2110
Record Keeper	File Clerks	43-4071.00	2110
	Information and Record Clerks, All Other	43-4199.00	2149
Record Librarian	Librarians	25-4021.00	1110
Record Maker	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Record Press Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Record Press Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Record Press Tender	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Record Pressman	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Record Producer	Music Composers and Arrangers	27-2041.04	1226
	Technical Directors/Managers	27-2012.05	1199
Record Searcher	Title Examiners, Abstractors, and Searchers	23-2093.00	905
Record Tabulating Clerk	Statistical Assistants	43-9111.00	2263
Record Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Recordak Operator	Office Machine Operators, Except Computer	43-9071.00	2256
Recorder	Municipal Clerks	43-4031.02	2086
	Helpers, Construction Trades, All Other	47-3019.00	2501
	Information and Record Clerks, All Other	43-4199.00	2149
	Production, Planning, and Expediting Clerks	43-5061.00	2181
	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Recorder of Deeds	Municipal Clerks	43-4031.02	2086
	Information and Record Clerks, All Other	43-4199.00	2149
Recording Artist	Musicians, Instrumental	27-2042.02	1234
	Singers	27-2042.01	1230
Recording Engineer	Sound Engineering Technicians	27-4014.00	1289
Recording Studio Setup Worker	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Recording Studio Set-Up Worker	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Recordist	Sound Engineering Technicians	27-4014.00	1289



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Records Analysis Manager	Business Intelligence Analysts .....	15-1099.10	386
	Management Analysts .....	13-1111.00	242
Records and Tape Recordings Engineer	Broadcast Technicians .....	27-4012.00	1281
Records Clerk	Data Entry Keyers .....	43-9021.00	2229
	File Clerks .....	43-4071.00	2110
	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00	2204
Records Custodian	File Clerks .....	43-4071.00	2110
Records Management Analyst	Management Analysts .....	13-1111.00	242
Records Management Director	Management Analysts .....	13-1111.00	242
Records Manager	Archivists .....	25-4011.00	1098
	File Clerks .....	43-4071.00	2110
Records Officer	Education Administrators, Postsecondary .....	11-9033.00	102
Records Specialist	File Clerks .....	43-4071.00	2110
Records Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
Recovery Collector	Bill and Account Collectors .....	43-3011.00	2039
Recovery Operator	Metal Workers and Plastic Workers, All Other .....	51-4199.00	2961
	Plant and System Operators, All Other .....	51-8099.00	3093
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Recovery Operator Helper	Helpers—Production Workers .....	51-9198.00	3227
Recovery Room Nurse	Registered Nurses .....	29-1111.00	1384
Recreation Aide	Amusement and Recreation Attendants .....	39-3091.00	1852
	Recreation Workers .....	39-9032.00	1934
Recreation and Sporting Goods Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00	1995
Recreation Assistant	Amusement and Recreation Attendants .....	39-3091.00	1852
	Recreation Workers .....	39-9032.00	1934
Recreation Attendant	Amusement and Recreation Attendants .....	39-3091.00	1852
	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers .....	33-9092.00	1710
Recreation Center Director	Recreation Workers .....	39-9032.00	1934
Recreation Clerk	Amusement and Recreation Attendants .....	39-3091.00	1852
Recreation Coordinator	First-Line Supervisors/Managers of Personal Service Workers .....	39-1021.00	1824
	Recreation Workers .....	39-9032.00	1934
Recreation Counselor	Recreation Workers .....	39-9032.00	1934
Recreation Director	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers .....	33-9092.00	1710
	Recreation Workers .....	39-9032.00	1934
	Recreational Therapists .....	29-1125.00	1416
Recreation Establishment Manager	Managers, All Other .....	11-9199.00	153
Recreation Facility Attendant	Amusement and Recreation Attendants .....	39-3091.00	1852
Recreation Facility Manager	Managers, All Other .....	11-9199.00	153
Recreation Leader	Amusement and Recreation Attendants .....	39-3091.00	1852
	Recreation Workers .....	39-9032.00	1934
Recreation Manager	Fitness and Wellness Coordinators .....	11-9039.02	107
Recreation Professor	Recreation and Fitness Studies Teachers, Postsecondary .....	25-1193.00	1038
Recreation Program Coordinator	Recreation Workers .....	39-9032.00	1934
Recreation Programmer	Amusement and Recreation Attendants .....	39-3091.00	1852
Recreation Specialist	Recreation Workers .....	39-9032.00	1934
Recreation Superintendent	Chief Executives .....	11-1011.00	1
	Recreation Workers .....	39-9032.00	1934
Recreation Supervisor	Recreation Workers .....	39-9032.00	1934
Recreation Teacher	Recreation and Fitness Studies Teachers, Postsecondary .....	25-1193.00	1038
Recreation Technician	Recreation Workers .....	39-9032.00	1934
Recreation Therapist	Recreation Workers .....	39-9032.00	1934
	Recreational Therapists .....	29-1125.00	1416
Recreation Therapy Aide	Healthcare Support Workers, All Other .....	31-9099.00	1609
Recreation Therapy Aides Teacher	Health Specialties Teachers, Postsecondary .....	25-1071.00	981
	Vocational Education Teachers, Postsecondary .....	25-1194.00	1042
Recreation Therapy Teacher	Health Specialties Teachers, Postsecondary .....	25-1071.00	981

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Recreation Worker	Recreation Workers .....	39-9032.00 .....	1934
Recreational Aide	Recreation Workers .....	39-9032.00 .....	1934
Recreational Assistant	Amusement and Recreation Attendants .....	39-3091.00 .....	1852
	Healthcare Support Workers, All Other .....	31-9099.00 .....	1609
	Recreation Workers .....	39-9032.00 .....	1934
Recreational Counselor	Recreation Workers .....	39-9032.00 .....	1934
Recreational Facilities Hotel or Motel Manager	Recreation Workers .....	39-9032.00 .....	1934
Recreational Leader	Recreation Workers .....	39-9032.00 .....	1934
Recreational Programs Director	Recreation and Fitness Studies Teachers, Postsecondary .....	25-1193.00 .....	1038
Recreational Resort Manager	Lodging Managers .....	11-9081.00 .....	123
Recreational Specialist	Recreation Workers .....	39-9032.00 .....	1934
Recreational Therapist	Recreation Workers .....	39-9032.00 .....	1934
	Recreational Therapists .....	29-1125.00 .....	1416
Recreational Therapy Aide	Recreational Therapists .....	29-1125.00 .....	1416
Recreational Therapy Technician	Recreation Workers .....	39-9032.00 .....	1934
	Recreational Therapists .....	29-1125.00 .....	1416
Recreational Vehicle Mechanic	Recreational Vehicle Service Technicians .....	49-3092.00 .....	2681
Recreational Vehicle Parts and Service Director	Recreational Vehicle Service Technicians .....	49-3092.00 .....	2681
Recreational Vehicle Repairer (RV Repairer)	Recreational Vehicle Service Technicians .....	49-3092.00 .....	2681
Recreational Vehicle Resort Manager	Lodging Managers .....	11-9081.00 .....	123
Recreational Vehicle Service Technician	Recreational Vehicle Service Technicians .....	49-3092.00 .....	2681
Recreational Vehicle Servicer (RV Servicer)	Recreational Vehicle Service Technicians .....	49-3092.00 .....	2681
Recreational Vehicle Technician	Recreational Vehicle Service Technicians .....	49-3092.00 .....	2681
Recruit Instructor	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other .....	55-3019.00 .....	3432
Recruiter	Employment Interviewers .....	13-1071.01 .....	220
	Personnel Recruiters .....	13-1071.02 .....	224
	Interviewers, Except Eligibility and Loan .....	43-4111.00 .....	2118
	Survey Researchers .....	19-3022.00 .....	713
Recruiting Consultant	Employment Interviewers .....	13-1071.01 .....	220
Recruiting Coordinator	Coaches and Scouts .....	27-2022.00 .....	1207
Recruiting Manager	Employment Interviewers .....	13-1071.01 .....	220
	Personnel Recruiters .....	13-1071.02 .....	224
	Human Resources Managers .....	11-3040.00 .....	43
Recruitment Advertising Manager	Advertising and Promotions Managers .....	11-2011.00 .....	10
Recruitment Consultant	Personnel Recruiters .....	13-1071.02 .....	224
Recruitment Director	Education Administrators, Postsecondary .....	11-9033.00 .....	102
Recruitment Manager	Personnel Recruiters .....	13-1071.02 .....	224
Recruitment Specialist	Personnel Recruiters .....	13-1071.02 .....	224
Rectification Printer	Photographic Processing Machine Operators .....	51-9132.00 .....	3180
Rectifier	Power Plant Operators .....	51-8013.00 .....	3068
Rectifier Operator	Power Plant Operators .....	51-8013.00 .....	3068
Rector	Clergy .....	21-2011.00 .....	869
Recyclable Materials Distributor	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products .....	41-4011.00 .....	1991
Recyclable Materials Sorter	Recycling and Reclamation Workers .....	51-9199.01 .....	3231
Recyclable Products Sorter	Helpers--Production Workers .....	51-9198.00 .....	3227
Recycle Driver	Refuse and Recyclable Material Collectors .....	53-7081.00 .....	3419
Recycling Center Operator	Recycling Coordinators .....	53-1021.01 .....	3240
Recycling Collections Driver	Refuse and Recyclable Material Collectors .....	53-7081.00 .....	3419
Recycling Coordinator	Recycling Coordinators .....	53-1021.01 .....	3240
Recycling Crew Supervisor	Recycling Coordinators .....	53-1021.01 .....	3240
Recycling Director	Recycling Coordinators .....	53-1021.01 .....	3240
Recycling Operations Manager	Recycling Coordinators .....	53-1021.01 .....	3240
Recycling Program Manager	Recycling Coordinators .....	53-1021.01 .....	3240
Recycling Technician	Recycling Coordinators .....	53-1021.01 .....	3240



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Refuse and Recyclable Material Collectors .....	53-7081.00	3419
Recycling Worker	Recycling and Reclamation Workers .....	51-9199.01	3231
Red Cap	Baggage Porters and Bellhops .....	39-6011.00	1895
Red Cross Executive Director	Social and Community Service Managers .....	11-9151.00	149
Red Cross Worker	Social and Human Service Assistants .....	21-1093.00	865
Red Leader	Painters, Construction and Maintenance .....	47-2141.00	2433
Red Light Technician	Traffic Technicians .....	53-6041.00	3348
Redeye Gunner	Artillery and Missile Crew Members .....	55-3014.00	3432
Redipper	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00	3164
Red-Lead Burner	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00	3127
Redrawer	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00	3020
Redrying Machine Operator	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders .....	51-3091.00	2844
Reducer	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Reducing Machine Operator	Metal Workers and Plastic Workers, All Other .....	51-4199.00	2961
	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00	2872
Reducing Salon Attendant	Healthcare Support Workers, All Other .....	31-9099.00	1609
	Locker Room, Coatroom, and Dressing Room Attendants .....	39-3093.00	1860
Reducing System Operator	Healthcare Support Workers, All Other .....	31-9099.00	1609
Reduction Furnace Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00	3127
	Metal-Refining Furnace Operators and Tenders .....	51-4051.00	2900
Reduction Furnace Operator Helper	Helpers--Production Workers .....	51-9198.00	3227
Reduction Plant Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Redye Hand	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Reed Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00	3392
Reed Dipper	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00	3164
Reed Fixer	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Reed Maker	Assemblers and Fabricators, All Other .....	51-2099.00	2829
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Reed Man	Industrial Machinery Mechanics .....	49-9041.00	2710
Reed or Wind Instrument Repairer	Musical Instrument Repairers and Tuners .....	49-9063.00	2749
Reed or Wind Instrument Tuner	Musical Instrument Repairers and Tuners .....	49-9063.00	2749
Reed Press Feeder	Machine Feeders and Offbearers .....	53-7063.00	3400
Reed Repairer	Industrial Machinery Mechanics .....	49-9041.00	2710
Reed Worker	Industrial Machinery Mechanics .....	49-9041.00	2710
Reel and Rewinder Operator	Production Workers, All Other .....	51-9199.00	3231
Reel Assembler	Assemblers and Fabricators, All Other .....	51-2099.00	2829
	Production Workers, All Other .....	51-9199.00	3231
Reel Blade Bender Furnace Tender	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00	3127
Reel Cart Operator	Telecommunications Line Installers and Repairers .....	49-9052.00	2737
Reel Hooker	Production Workers, All Other .....	51-9199.00	3231
Reel Man	Telecommunications Line Installers and Repairers .....	49-9052.00	2737
Reel Operator	Production Workers, All Other .....	51-9199.00	3231
	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00	2872
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00	3020
Reel Stripper	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Reel Tender	Production Workers, All Other .....	51-9199.00	3231
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00	3020
Reel Winder	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00	3020
Reel Worker	Laundry and Dry-Cleaning Workers .....	51-6011.00	2981
	Production Workers, All Other .....	51-9199.00	3231
	Telecommunications Line Installers and Repairers .....	49-9052.00	2737
Reeler	Assemblers and Fabricators, All Other .....	51-2099.00	2829
	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
	Paper Goods Machine Setters, Operators, and Tenders .....	51-9196.00	3219

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Production Workers, All Other .....	51-9199.00	3231
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00	3020
Reeling Machine Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00	2872
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00	3020
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Reeling Machine Setup Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00	2872
Reeling Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00	3020
Referee	Administrative Law Judges, Adjudicators, and Hearing Officers .....	23-1021.00	881
	Umpires, Referees, and Other Sports Officials .....	27-2023.00	1211
Reference Assistant	Library Assistants, Clerical .....	43-4121.00	2121
	Library Technicians .....	25-4031.00	1114
Reference Bibliographer	Librarians .....	25-4021.00	1110
Reference Investigator	Office and Administrative Support Workers, All Other .....	43-9199.00	2268
Reference Librarian	Librarians .....	25-4021.00	1110
Reference Library Assistant	Library Assistants, Clerical .....	43-4121.00	2121
Referral and Information Aide	Receptionists and Information Clerks .....	43-4171.00	2141
Referral Coordinator	Medical and Public Health Social Workers .....	21-1022.00	849
	Receptionists and Information Clerks .....	43-4171.00	2141
Refined Syrup Operator	Food Batchmakers .....	51-3092.00	2848
	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Refiner	Metal-Refining Furnace Operators and Tenders .....	51-4051.00	2900
	Petroleum Pump System Operators, Refinery Operators, and Gaugers .....	51-8093.00	3089
	Production Workers, All Other .....	51-9199.00	3231
Refiner Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
Refinery Assistant Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Refinery Operator	Petroleum Pump System Operators, Refinery Operators, and Gaugers .....	51-8093.00	3089
	Production Workers, All Other .....	51-9199.00	3231
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Refinery Operator Helper	Helpers—Production Workers .....	51-9198.00	3227
Refinery Process Engineer	Chemical Engineers .....	17-2041.00	438
Refinery Superintendent	General and Operations Managers .....	11-1021.00	5
Refinery Technician	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
	Materials Engineers .....	17-2131.00	491
Refining Engineer	Petroleum Pump System Operators, Refinery Operators, and Gaugers .....	51-8093.00	3089
Refining Equipment Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
Refining Machine Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Refining Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Refinish Technician	Automotive Body and Related Repairers .....	49-3021.00	2631
Refinisher	Construction Carpenters .....	47-2031.01	2358
	Furniture Finishers .....	51-7021.00	3040
	Machine Feeders and Offbearers .....	53-7063.00	3400
Reflector Driller and Deburrer	Production Workers, All Other .....	51-9199.00	3231
Refresher	Health Diagnosing and Treating Practitioners, All Other .....	29-1199.00	1434
Reflexologist	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders .....	51-4122.00	2941
Reflow Operator	Forest and Conservation Workers .....	45-4011.00	2324
Reforestation Worker	Correctional Officers and Jailers .....	33-3012.00	1650
Reformatory Attendant	Ophthalmologists .....	29-1069.06	1372
Refractive Surgeon	Brickmasons and Blockmasons .....	47-2021.00	2349
Refractory Bricklayer	Refractory Materials Repairers, Except Brickmasons .....	49-9045.00	2728
	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
Refractory Grinder Operator	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Refractory Mixer	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Refractory Products Supervisor			



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Refractory Repairer	Refractory Materials Repairers, Except Brickmasons	49-9045.00	2728
Refractory Specialist	Construction and Related Workers, All Other	47-4099.00	2534
Refractory Technician	Refractory Materials Repairers, Except Brickmasons	49-9045.00	2728
Refractory Worker	Refractory Materials Repairers, Except Brickmasons	49-9045.00	2728
Refrigerating Engineer	Stationary Engineers and Boiler Operators	51-8021.00	3073
Refrigerating Machine Operator	Cooling and Freezing Equipment Operators and Tenders	51-9193.00	3195
Refrigerating Oiler	Sailors and Marine Oilers	53-5011.00	3312
Refrigeration Engine Operator	Cooling and Freezing Equipment Operators and Tenders	51-9193.00	3195
Refrigeration Engineer	Energy Engineers	17-2199.03	517
	Refrigeration Mechanics and Installers	49-9021.02	2702
	Mechanical Engineers	17-2141.00	496
	Stationary Engineers and Boiler Operators	51-8021.00	3073
Refrigeration Engineering Teacher	Engineering Teachers, Postsecondary	25-1032.00	924
Refrigeration Houseman	Production Workers, All Other	51-9199.00	3231
Refrigeration Installer	Refrigeration Mechanics and Installers	49-9021.02	2702
Refrigeration Insulator	Insulation Workers, Mechanical	47-2132.00	2429
Refrigeration Lead	Cooling and Freezing Equipment Operators and Tenders	51-9193.00	3195
Refrigeration Mechanic	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
	Cooling and Freezing Equipment Operators and Tenders	51-9193.00	3195
	Refrigeration Mechanics and Installers	49-9021.02	2702
	Heating and Air Conditioning Mechanics and Installers	49-9021.01	2697
Refrigeration Mechanic Helper	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Refrigeration Operator	Cooling and Freezing Equipment Operators and Tenders	51-9193.00	3195
	Refrigeration Mechanics and Installers	49-9021.02	2702
Refrigeration Plant Cork Insulator	Insulation Workers, Floor, Ceiling, and Wall	47-2131.00	2425
Refrigeration Repair Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Refrigeration Service Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Refrigeration Specialist	Production Workers, All Other	51-9199.00	3231
Refrigeration Technician	Cooling and Freezing Equipment Operators and Tenders	51-9193.00	3195
	Refrigeration Mechanics and Installers	49-9021.02	2702
	Mechanical Engineering Technicians	17-3027.00	581
Refrigeration Unit Repairer	Refrigeration Mechanics and Installers	49-9021.02	2702
Refrigerator Assembler	Electromechanical Equipment Assemblers	51-2023.00	2805
Refrigerator Glazier	Production Workers, All Other	51-9199.00	3231
Refrigerator Mover	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Refrigerator Repairman	Home Appliance Repairers	49-9031.00	2706
Refrigerator Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Refueler	Transportation Workers, All Other	53-6099.00	3365
Refueling and Fueling Line Service Attendant	Service Station Attendants	53-6031.00	3344
Refueling Ramp Attendant	Maintenance Workers, Machinery	49-9043.00	2719
Refueling Ramp Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Refueling Rampman	Maintenance Workers, Machinery	49-9043.00	2719
Refuge Manager	Range Managers	19-1031.02	644
Refurbish Technician	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
Refurbish Technician (Refurb Tech)	Electronics Engineering Technicians	17-3023.01	559
Refuse and Recycling Worker	Recycling and Reclamation Workers	51-9199.01	3231
Refuse Collector	Refuse and Recyclable Material Collectors	53-7081.00	3419
Refuse Collector Supervisor	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
Refuse Driver	Refuse and Recyclable Material Collectors	53-7081.00	3419
Refuse Laborer	Recycling and Reclamation Workers	51-9199.01	3231
Regasification Plant Operator	Gas Plant Operators	51-8092.00	3086
Regenerator Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Regional Climate Change Analyst	Climate Change Analysts	19-2041.01	691
Regional Expert	Environmental Compliance Inspectors	13-1041.01	189
Regional Forester	Foresters	19-1032.00	652
Regional Manager	Sales Managers	11-2022.00	18
Regional Planner	Urban and Regional Planners	19-3051.00	738

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Regional Sales Manager	Sales Managers .....	11-2022.00 .....	18
Regional Wildlife Agent	Chief Executives .....	11-1011.00 .....	1
Register Clerk	Hotel, Motel, and Resort Desk Clerks .....	43-4081.00 .....	2114
	Receptionists and Information Clerks .....	43-4171.00 .....	2141
Register in Chancery	Managers, All Other .....	11-9199.00 .....	153
Register of Deeds	Municipal Clerks .....	43-4031.02 .....	2086
	Information and Record Clerks, All Other .....	43-4199.00 .....	2149
Register of Wills	Municipal Clerks .....	43-4031.02 .....	2086
	Information and Record Clerks, All Other .....	43-4199.00 .....	2149
	Managers, All Other .....	11-9199.00 .....	153
Register Repairer	Coin, Vending, and Amusement Machine Servicers and Repairers .....	49-9091.00 .....	2757
	Signal and Track Switch Repairers .....	49-9097.00 .....	2780
Registered (Public) Surveyor	Surveyors .....	17-1022.00 .....	421
Registered Account Administrator	Brokerage Clerks .....	43-4011.00 .....	2075
Registered Appraiser	Appraisers, Real Estate .....	13-2021.02 .....	268
Registered Cardiac Sonographer (RCS)	Cardiovascular Technologists and Technicians .....	29-2031.00 .....	1464
Registered Cardiovascular Invasive Specialist (RCIS)	Cardiovascular Technologists and Technicians .....	29-2031.00 .....	1464
Registered Dental Assistant (RDA)	Dental Assistants .....	31-9091.00 .....	1584
Registered Dental Hygienist (RDH)	Dental Hygienists .....	29-2021.00 .....	1460
Registered Diagnostic Medical Sonographer (RDMS)	Diagnostic Medical Sonographers .....	29-2032.00 .....	1468
Registered Diagnostic Cardiac Sonographer (RDCS)	Cardiovascular Technologists and Technicians .....	29-2031.00 .....	1464
Registered Diagnostic Medical Sonographer	Diagnostic Medical Sonographers .....	29-2032.00 .....	1468
Registered Dietician	Dietitians and Nutritionists .....	29-1031.00 .....	1327
Registered Dietitian	Dietitians and Nutritionists .....	29-1031.00 .....	1327
Registered Health Information Technician (RHIT)	Medical Records and Health Information Technicians .....	29-2071.00 .....	1520
Registered Health Nurse	Registered Nurses .....	29-1111.00 .....	1384
Registered Land Surveyor	Surveyors .....	17-1022.00 .....	421
Registered Mail Clerk	Mail Clerks and Mail Machine Operators, Except Postal Service .....	43-9051.00 .....	2248
Registered Massage Therapist	Massage Therapists .....	31-9011.00 .....	1580
Registered Medical Assistant	Medical Assistants .....	31-9092.00 .....	1588
Registered Nuclear Medicine Technologist	Nuclear Medicine Technologists .....	29-2033.00 .....	1472
Registered Nurse	Medical Equipment Preparers .....	31-9093.00 .....	1592
Registered Nurse (RN)	Cardiovascular Technologists and Technicians .....	29-2031.00 .....	1464
	Registered Nurses .....	29-1111.00 .....	1384
	Critical Care Nurses .....	29-1111.03 .....	1394
Registered Nurse Midwife	Nurse Midwives .....	29-2099.04 .....	1533
Registered Nurse Supervisor	Registered Nurses .....	29-1111.00 .....	1384
Registered Nurse Teacher	Nursing Instructors and Teachers, Postsecondary .....	25-1072.00 .....	985
Registered Nurse, Certified (RNC)	Registered Nurses .....	29-1111.00 .....	1384
Registered Occupational Therapist	Occupational Therapists .....	29-1122.00 .....	1403
Registered Pharmacist	Pharmacists .....	29-1051.00 .....	1335
Registered Physical Therapist (RPT)	Physical Therapists .....	29-1123.00 .....	1407
Registered Private Duty Nurse	Registered Nurses .....	29-1111.00 .....	1384
Registered Prosthetic Orthotic Technician	Medical Appliance Technicians .....	51-9082.00 .....	3151
Registered Public Health Nurse	Registered Nurses .....	29-1111.00 .....	1384
Registered Public Surveyor	Surveyors .....	17-1022.00 .....	421
Registered Pulmonary Function Technologist	Respiratory Therapy Technicians .....	29-2054.00 .....	1502
Registered Radiation Therapist	Radiation Therapists .....	29-1124.00 .....	1412
Registered Radiographer	Radiologic Technicians .....	29-2034.02 .....	1481
Registered Radiologic Technologist (RT (R)(M))	Radiologic Technicians .....	29-2034.02 .....	1481
Registered Radiologic Technologist (RT (R))	Radiologic Technicians .....	29-2034.02 .....	1481
Registered Representative	Personal Financial Advisors .....	13-2052.00 .....	284
	Sales Agents, Financial Services .....	41-3031.02 .....	1982



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Sales Agents, Securities and Commodities .....	41-3031.01 .....	1978
Registered Respiratory Therapist	Respiratory Therapy Technicians .....	29-2054.00 .....	1502
Registered Respiratory Therapist (RRT)	Respiratory Therapists .....	29-1126.00 .....	1420
Registered Safety Engineer	Industrial Safety and Health Engineers .....	17-2111.01 .....	466
Registered Sales Assistant	Brokerage Clerks .....	43-4011.00 .....	2075
Registered Vascular Technologist (RVT)	Cardiovascular Technologists and Technicians .....	29-2031.00 .....	1464
Registered Veterinary Technician (RVT)	Veterinary Technologists and Technicians .....	29-2056.00 .....	1510
Registrar	Archivists .....	25-4011.00 .....	1098
	Municipal Clerks .....	43-4031.02 .....	2086
	Education Administrators, Postsecondary .....	11-9033.00 .....	102
	Educational, Vocational, and School Counselors .....	21-1012.00 .....	828
	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00 .....	237
	Information and Record Clerks, All Other .....	43-4199.00 .....	2149
	Interviewers, Except Eligibility and Loan .....	43-4111.00 .....	2118
	Managers, All Other .....	11-9199.00 .....	153
	Receptionists and Information Clerks .....	43-4171.00 .....	2141
Registration Clerk	Interviewers, Except Eligibility and Loan .....	43-4111.00 .....	2118
	Library Assistants, Clerical .....	43-4121.00 .....	2121
	Receptionists and Information Clerks .....	43-4171.00 .....	2141
	Switchboard Operators, Including Answering Service .....	43-2011.00 .....	2031
Registration Officer	Municipal Clerks .....	43-4031.02 .....	2086
	Managers, All Other .....	11-9199.00 .....	153
Registry Clerk	Postal Service Mail Sorters, Processors, and Processing Machine Operators .....	43-5053.00 .....	2177
Regrader	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Regrinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
Regroover	Production Workers, All Other .....	51-9199.00 .....	3231
Regulated Program Manager	Chief Executives .....	11-1011.00 .....	1
Regulator Assembler	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Regulator Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Regulator Mechanic	Control and Valve Installers and Repairers, Except Mechanical Door .....	49-9012.00 .....	2692
	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
Regulator Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Regulator Pin Inserter	Production Workers, All Other .....	51-9199.00 .....	3231
Regulator Repair Person	Control and Valve Installers and Repairers, Except Mechanical Door .....	49-9012.00 .....	2692
Regulator Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Regulatory Administrator	First-Line Supervisors/Managers of Office and Administrative Support Workers .....	43-1011.00 .....	2027
	Regulatory Affairs Managers .....	11-9199.01 .....	153
Regulatory Affairs Director	Regulatory Affairs Managers .....	11-9199.01 .....	153
Regulatory Affairs Manager	Regulatory Affairs Managers .....	11-9199.01 .....	153
Regulatory Affairs Specialist	Regulatory Affairs Specialists .....	13-1041.07 .....	209
	Environmental Science and Protection Technicians, Including Health .....	19-4091.00 .....	806
Regulatory Agency Director	Chief Executives .....	11-1011.00 .....	1
Regulatory Analyst	Chief Executives .....	11-1011.00 .....	1
	Environmental Compliance Inspectors .....	13-1041.01 .....	189
	Environmental Scientists and Specialists, Including Health .....	19-2041.00 .....	686
	Financial Examiners .....	13-2061.00 .....	292
	Industrial Safety and Health Engineers .....	17-2111.01 .....	466
	Lawyers .....	23-1011.00 .....	877
Regulatory Compliance Director	Compliance Managers .....	11-9199.02 .....	156
Regulatory Compliance Officer	Compliance Managers .....	11-9199.02 .....	156
Regulatory Compliance Specialist	Environmental Compliance Inspectors .....	13-1041.01 .....	189
	Regulatory Affairs Specialists .....	13-1041.07 .....	209
	Environmental Scientists and Specialists, Including Health .....	19-2041.00 .....	686
	Compliance Managers .....	11-9199.02 .....	156
Regulatory Environmental Compliance Manager	Environmental Engineers .....	17-2081.00 .....	461
Regulatory Process Manager	Regulatory Affairs Managers .....	11-9199.01 .....	153
Regulatory Specialist	Regulatory Affairs Specialists .....	13-1041.07 .....	209

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Regulatory Testing Coordinator	Customer Service Representatives	43-4051.00	2101
Rehabilitation Aide	Agricultural Technicians	19-4011.01	764
	Physical Therapist Aides	31-2022.00	1576
	Physical Therapist Assistants	31-2021.00	1571
Rehabilitation Aide (Rehab Aide)	Occupational Therapist Aides	31-2012.00	1567
Rehabilitation Assistant	Occupational Therapist Aides	31-2012.00	1567
	Occupational Therapist Assistants	31-2011.00	1563
	Physical Therapist Aides	31-2022.00	1576
	Physical Therapist Assistants	31-2021.00	1571
Rehabilitation Attendant	Physical Therapist Aides	31-2022.00	1576
Rehabilitation Center Manager	Social and Community Service Managers	11-9151.00	149
Rehabilitation Clerk	Eligibility Interviewers, Government Programs	43-4061.00	2106
	Interviewers, Except Eligibility and Loan	43-4111.00	2118
Rehabilitation Counselor	Rehabilitation Counselors	21-1015.00	841
Rehabilitation Engineer	Occupational Therapists	29-1122.00	1403
	Physical Medicine and Rehabilitation Physicians	29-1069.08	1373
	Rehabilitation Counselors	21-1015.00	841
Rehabilitation Helper	Physical Therapist Aides	31-2022.00	1576
Rehabilitation Inspector	Eligibility Interviewers, Government Programs	43-4061.00	2106
Rehabilitation Physician	Physical Medicine and Rehabilitation Physicians	29-1069.08	1373
Rehabilitation Program Coordinator	Health Diagnosing and Treating Practitioners, All Other	29-1199.00	1434
	Therapists, All Other	29-1129.00	1429
Rehabilitation Psychologist	Psychologists, All Other	19-3039.00	733
Rehabilitation Services Aide	Occupational Therapist Aides	31-2012.00	1567
Rehabilitation Services Director	Physical Therapists	29-1123.00	1407
Rehabilitation Specialist	Physical Medicine and Rehabilitation Physicians	29-1069.08	1373
	Rehabilitation Counselors	21-1015.00	841
Rehabilitation Teacher	Low Vision Therapists, Orientation and Mobility Specialists, and Vision Rehabilitation Therapists	29-1122.01	1407
Rehabilitation Technician	Health Technologists and Technicians, All Other	29-2099.00	1532
	Physical Therapist Aides	31-2022.00	1576
	Psychiatric Technicians	29-2053.00	1498
	Rehabilitation Counselors	21-1015.00	841
Rehabilitation Technician (Rehab Tech)	Occupational Therapist Aides	31-2012.00	1567
Rehabilitation Therapist	Recreational Therapists	29-1125.00	1416
Rehanger	Production Workers, All Other	51-9199.00	3231
Reheat Furnace Operator	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Reheater	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191.00	2945
Reheater Helper	Helpers—Production Workers	51-9198.00	3227
Reiki Practitioner	Therapists, All Other	29-1129.00	1429
Reimbursement Director	Financial Managers, Branch or Department	11-3031.02	39
Reinforced Ironworker	Reinforcing Iron and Rebar Workers	47-2171.00	2458
Reinforced Steel Placing Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Reinforcement Maker	Sewing Machine Operators	51-6031.00	2989
Reinforcer	Sewing Machine Operators	51-6031.00	2989
Reinforcing Metal Worker	Reinforcing Iron and Rebar Workers	47-2171.00	2458
Reinforcing Rod Layer	Reinforcing Iron and Rebar Workers	47-2171.00	2458
Reinforcing Steel Machine Operator	Construction and Related Workers, All Other	47-4099.00	2534
	Paving, Surfacing, and Tamping Equipment Operators	47-2071.00	2395
Reinspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Insurance Appraisers, Auto Damage	13-1032.00	185
Reinsurance Claim Analyst	Claims Examiners, Property and Casualty Insurance	13-1031.01	177
Reinsurance Clerk	Insurance Policy Processing Clerks	43-9041.02	2244
	Office Clerks, General	43-9061.00	2252
Reject Opener	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Rejector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Rejogger	Production Workers, All Other	51-9199.00	3231
Rejoiner	Sewing Machine Operators	51-6031.00	2989



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Relaster	Shoe Machine Operators and Tenders	51-6042.00	2997
Relationship Banker	New Accounts Clerks	43-4141.00	2129
	Sales Agents, Financial Services	41-3031.02	1982
Relationship Manager	Personnel Recruiters	13-1071.02	224
	Financial Managers, Branch or Department	11-3031.02	39
	Loan Officers	13-2072.00	300
	Personal Financial Advisors	13-2052.00	284
	Public Relations Managers	11-2031.00	22
	Public Relations Specialists	27-3031.00	1253
	Sales Agents, Financial Services	41-3031.02	1982
Relay Adjuster	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Relay Dispatcher	Communications Equipment Operators, All Other	43-2099.00	2039
	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
Relay Engineer	Electrical Engineers	17-2071.00	452
Relay Man	Driver/Sales Workers	53-3031.00	3273
	Electrical Power-Line Installers and Repairers	49-9051.00	2732
Relay Mechanic	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Relay Motorman	Locomotive Engineers	53-4011.00	3289
Relay Operator	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	49-2095.00	2611
Relay Record Clerk	Production, Planning, and Expediting Clerks	43-5061.00	2181
Relay Shop Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Relay Technician	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	49-2095.00	2611
Relay Telegrapher	Communications Equipment Operators, All Other	43-2099.00	2039
Relay Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Relay Worker	Driver/Sales Workers	53-3031.00	3273
	Electrical Power-Line Installers and Repairers	49-9051.00	2732
Release of Information Specialist	Medical Records and Health Information Technicians	29-2071.00	1520
Reliability Engineer	Validation Engineers	17-2199.02	514
	Engineers, All Other	17-2199.00	513
Relief Captain	Pilots, Ship	53-5021.03	3325
	Mates- Ship, Boat, and Barge	53-5021.02	3321
	Ship and Boat Captains	53-5021.01	3317
	Motorboat Operators	53-5022.00	3329
Relief Charge Nurse	Registered Nurses	29-1111.00	1384
Relief Docking Master	Pilots, Ship	53-5021.03	3325
Relief Driller	Rotary Drill Operators, Oil and Gas	47-5012.00	2539
Relief Man	Extraction Workers, All Other	47-5099.00	2578
Relief Map Modeler	Molders, Shapers, and Casters, Except Metal and Plastic	51-9195.00	3203
	Production Workers, All Other	51-9199.00	3231
Relief Master	Mates- Ship, Boat, and Barge	53-5021.02	3321
Relief Mate	Mates- Ship, Boat, and Barge	53-5021.02	3321
Relief Operator	Glass Blowers, Molders, Benders, and Finishers	51-9195.04	3207
Relief Worker	Production Workers, All Other	51-9199.00	3231
Religion and Philosophy Department Chair	Philosophy and Religion Teachers, Postsecondary	25-1126.00	1027
Religion Department Chair	Philosophy and Religion Teachers, Postsecondary	25-1126.00	1027
Religion Professor	Philosophy and Religion Teachers, Postsecondary	25-1126.00	1027
Religion Teacher	Religious Workers, All Other	21-2099.00	877
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
Religious Education Director	Directors, Religious Activities and Education	21-2021.00	873
Religious Educator	Philosophy and Religion Teachers, Postsecondary	25-1126.00	1027
	Religious Workers, All Other	21-2099.00	877
Religious Healer	Religious Workers, All Other	21-2099.00	877
Religious Instructor	Directors, Religious Activities and Education	21-2021.00	873
Religious Minister	Directors, Religious Activities and Education	21-2021.00	873
Religious Ritual Slaughterer	Slaughterers and Meat Packers	51-3023.00	2840
Religious Studies Professor	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	25-1062.00	958

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Reliner	Philosophy and Religion Teachers, Postsecondary .....	25-1126.00 .....	1027
Relish Blender	Brickmasons and Blockmasons .....	47-2021.00 .....	2349
Relish Maker	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Relocation Commissioner	Food Batchmakers .....	51-3092.00 .....	2848
	Chief Executives .....	11-1011.00 .....	1
	General and Operations Managers .....	11-1021.00 .....	5
Relocation Counselor	Counselors, All Other .....	21-1019.00 .....	845
Relocation Director	Compensation, Benefits, and Job Analysis Specialists .....	13-1072.00 .....	228
	Emergency Management Specialists .....	13-1061.00 .....	216
	Managers, All Other .....	11-9199.00 .....	153
Remedial Project Manager	Brownfield Redevelopment Specialists and Site Managers .....	11-9199.11 .....	160
Remedial Reading Teacher	Special Education Teachers, Middle School .....	25-2042.00 .....	1080
Remedial Reading, Math, or Other Subject Teacher	Adult Literacy, Remedial Education, and GED Teachers and Instructors .....	25-3011.00 .....	1089
	Special Education Teachers, Middle School .....	25-2042.00 .....	1080
	Special Education Teachers, Preschool, Kindergarten, and Elementary School .....	25-2041.00 .....	1075
	Special Education Teachers, Secondary School .....	25-2043.00 .....	1084
Remediation Technician	Environmental Science and Protection Technicians, Including Health .....	19-4091.00 .....	806
Remelt Furnace Expediter	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Remelt Worker	Metal-Refining Furnace Operators and Tenders .....	51-4051.00 .....	2900
Remelter	Metal-Refining Furnace Operators and Tenders .....	51-4051.00 .....	2900
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4072.00 .....	2919
	Production Workers, All Other .....	51-9199.00 .....	3231
Remittance Clerk	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
Remnant Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Remnants Cutter	Cutters and Trimmers, Hand .....	51-9031.00 .....	3115
	Production Workers, All Other .....	51-9199.00 .....	3231
Remote Broadcast Engineer	Broadcast Technicians .....	27-4012.00 .....	1281
Remote Computer Terminal Operator	Data Entry Keyers .....	43-9021.00 .....	2229
Remote Continuous Mining Machine Operator	Mine Cutting and Channeling Machine Operators .....	47-5042.00 .....	2558
Remote Control Mirror Installer	Automotive Specialty Technicians .....	49-3023.02 .....	2644
Remote Encoding Center Manager	Postmasters and Mail Superintendents .....	11-9131.00 .....	141
Remote Encoding Operations Supervisor	Postmasters and Mail Superintendents .....	11-9131.00 .....	141
Remote Sensing Analyst	Remote Sensing Scientists and Technologists .....	19-2099.01 .....	701
Remote Sensing Certified Mapping Scientist	Remote Sensing Scientists and Technologists .....	19-2099.01 .....	701
Remote Sensing Engineer	Remote Sensing Scientists and Technologists .....	19-2099.01 .....	701
Remote Sensing Program Manager	Remote Sensing Scientists and Technologists .....	19-2099.01 .....	701
Remote Sensing Research Scientist	Remote Sensing Scientists and Technologists .....	19-2099.01 .....	701
Remote Sensing Scientist	Remote Sensing Scientists and Technologists .....	19-2099.01 .....	701
Remote Sensing Specialist	Remote Sensing Scientists and Technologists .....	19-2099.01 .....	701
Remote Sensing Surveyor	Geodetic Surveyors .....	17-1022.01 .....	425
Remote Sensing Technician	Remote Sensing Technicians .....	19-4099.03 .....	824
Remote Sensing Technologist	Remote Sensing Technicians .....	19-4099.03 .....	824
	Remote Sensing Scientists and Technologists .....	19-2099.01 .....	701
Remote Terminal Installer	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Remotely Piloted Vehicle Controller (RPV Controller)	Electro-Mechanical Technicians .....	17-3024.00 .....	568
	Engineering Technicians, Except Drafters, All Other .....	17-3029.00 .....	586
Removable Prosthodontist	Prosthodontists .....	29-1024.00 .....	1323
Renal Dialysis Technician	Health Technologists and Technicians, All Other .....	29-2099.00 .....	1532
Renal Social Worker	Medical and Public Health Social Workers .....	21-1022.00 .....	849
Renderer	Production Workers, All Other .....	51-9199.00 .....	3231
Rendering Equipment Tender	Production Workers, All Other .....	51-9199.00 .....	3231
Renewable Energy Broker	Energy Brokers .....	41-3099.01 .....	1990
Renewable Energy Consultant	Sustainability Specialists .....	13-1199.05 .....	255
Renewable Energy Engineer	Energy Engineers .....	17-2199.03 .....	517
Renewable Energy Project Manager	Wind Energy Project Managers .....	11-9199.10 .....	160



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Renewable Energy System Finance Specialist	Financial Analysts .....	13-2051.00 .....	280
Renewable Energy Technician	Heating and Air Conditioning Mechanics and Installers .....	49-9021.01 .....	2697
Renewable Energy Trader	Energy Brokers .....	41-3099.01 .....	1990
Renewal Assistant	License Clerks .....	43-4031.03 .....	2090
Renewal Technician	Pest Control Workers .....	37-2021.00 .....	1801
Renovator	Laundry and Dry-Cleaning Workers .....	51-6011.00 .....	2981
	Shoe and Leather Workers and Repairers .....	51-6041.00 .....	2993
Renovator Machine Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Rent and Housing Investigator	Government Property Inspectors and Investigators .....	13-1041.04 .....	201
Rent Collector	Bill and Account Collectors .....	43-3011.00 .....	2039
Rent Control Office Manager	Property, Real Estate, and Community Association Managers .....	11-9141.00 .....	145
Rental Boats Caretaker	Counter and Rental Clerks .....	41-2021.00 .....	1958
Rental Car Deliverer	Taxi Drivers and Chauffeurs .....	53-3041.00 .....	3285
Rental Coordinator	Counter and Rental Clerks .....	41-2021.00 .....	1958
	Property, Real Estate, and Community Association Managers .....	11-9141.00 .....	145
Rental Counter Clerk	Counter and Rental Clerks .....	41-2021.00 .....	1958
Rental Manager	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00 .....	1942
	Property, Real Estate, and Community Association Managers .....	11-9141.00 .....	145
Reordering Clerk	Order Clerks .....	43-4151.00 .....	2133
Repack Room Worker	Packers and Packagers, Hand .....	53-7064.00 .....	3404
Repacker	Packers and Packagers, Hand .....	53-7064.00 .....	3404
Repair Armature Winder Helper	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00 .....	2784
Repair Cameraman	Camera and Photographic Equipment Repairers .....	49-9061.00 .....	2741
Repair Clerk	Counter and Rental Clerks .....	41-2021.00 .....	1958
	Production, Planning, and Expediting Clerks .....	43-5061.00 .....	2181
Repair Department Manager	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
Repair Electric Motor Assembler	Electric Motor, Power Tool, and Related Repairers .....	49-2092.00 .....	2598
Repair Miller	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
Repair Operator	Sewing Machine Operators .....	51-6031.00 .....	2989
Repair or Installation Service Assistant	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00 .....	2784
Repair Order Clerk	Production, Planning, and Expediting Clerks .....	43-5061.00 .....	2181
Repair Service Dispatcher	Dispatchers, Except Police, Fire, and Ambulance .....	43-5032.00 .....	2162
Repair Servicer	Refrigeration Mechanics and Installers .....	49-9021.02 .....	2702
Repair Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
Repair Technician	Camera and Photographic Equipment Repairers .....	49-9061.00 .....	2741
	Electric Motor, Power Tool, and Related Repairers .....	49-2092.00 .....	2598
	Electrical and Electronics Repairers, Commercial and Industrial Equipment .....	49-2094.00 .....	2606
	Electronic Home Entertainment Equipment Installers and Repairers .....	49-2097.00 .....	2618
	Home Appliance Repairers .....	49-9031.00 .....	2706
	Medical Equipment Repairers .....	49-9062.00 .....	2745
Repair Welder	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders .....	51-4122.00 .....	2941
Repairer	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
	Shoe and Leather Workers and Repairers .....	51-6041.00 .....	2993
	Team Assemblers .....	51-2092.00 .....	2821
Repairer Helper	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00 .....	2784
Repairer, Controller, Tester	Electrical and Electronics Installers and Repairers, Transportation Equipment .....	49-2093.00 .....	2602
Repairer, Engine, Production	Outdoor Power Equipment and Other Small Engine Mechanics .....	49-3053.00 .....	2673
Repairer, Maintenance, Building	Maintenance and Repair Workers, General .....	49-9042.00 .....	2715
Repairer, Salvager, Parts	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay .....	49-2095.00 .....	2611
Repairer, Screen, Crusher	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
Repairer, Shop, Instrument	Telecommunications Equipment Installers and Repairers, Except Line Installers .....	49-2022.00 .....	2590
Repairing Calibrator	Precision Instrument and Equipment Repairers, All Other .....	49-9069.00 .....	2757
Repairman	Camera and Photographic Equipment Repairers .....	49-9061.00 .....	2741
	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
	Mechanical Door Repairers .....	49-9011.00 .....	2688
	Telecommunications Line Installers and Repairers .....	49-9052.00 .....	2737

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Repatcher	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Repeat Chief	Prepress Technicians and Workers	51-5022.00	2973
Repeat Photocomposing Machine Operator	Prepress Technicians and Workers	51-5022.00	2973
Repeater Chief	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Repertoire Manager	Agents and Business Managers of Artists, Performers, and Athletes	13-1011.00	161
Replanter	Nursery Workers	45-2092.01	2304
Replanting Machine Crew	Nursery Workers	45-2092.01	2304
Replanting Machine Crewman	Agricultural Equipment Operators	45-2091.00	2300
Replanting Machine Operator	Agricultural Equipment Operators	45-2091.00	2300
Replenisher	Industrial Truck and Tractor Operators	53-7051.00	3388
Report Clerk	Statistical Assistants	43-9111.00	2263
Report Developer	Computer Programmers	15-1021.00	318
Report Writer	Technical Writers	27-3042.00	1261
Reporter	Broadcast News Analysts	27-3021.00	1246
	Information and Record Clerks, All Other	43-4199.00	2149
	Producers	27-2012.01	1184
	Radio and Television Announcers	27-3011.00	1238
	Reporters and Correspondents	27-3022.00	1249
Reporting Analyst	Accountants	13-2011.01	255
	Computer and Information Systems Managers	11-3021.00	30
	Business Intelligence Analysts	15-1099.10	386
	Computer Systems Analysts	15-1051.00	336
Reports Analysis Manager	Business Intelligence Analysts	15-1099.10	386
	Management Analysts	13-1111.00	242
Reports Analyst	Business Intelligence Analysts	15-1099.10	386
	Management Analysts	13-1111.00	242
Repossessor	Bill and Account Collectors	43-3011.00	2039
Representative	Advertising Sales Agents	41-3011.00	1970
	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
	Information and Record Clerks, All Other	43-4199.00	2149
	Insurance Sales Agents	41-3021.00	1974
	Legislators	11-1031.00	9
	Sales Representatives, Services, All Other	41-3099.00	1990
	Social Workers, All Other	21-1029.00	857
Reproducer	Photographic Process Workers	51-9131.00	3176
Reproduction Artist	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Reproduction Machine Loader	Photographic Processing Machine Operators	51-9132.00	3180
Reproduction Order Processor	Production, Planning, and Expediting Clerks	43-5061.00	2181
Reproduction Production Manager	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Reproduction Specialist	Photographic Process Workers	51-9131.00	3176
Reproduction Technician	Photographic Process Workers	51-9131.00	3176
Reprographics Technician	Office Machine Operators, Except Computer	43-9071.00	2256
Reptile Farmer	Animal Breeders	45-2021.00	2292
	Farmers and Ranchers	11-9012.00	86
Reptile Keeper	Nonfarm Animal Caretakers	39-2021.00	1833
Repulping Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Requirements Engineer	Computer Systems Engineers/Architects	15-1099.02	365
Requisition Approver	Production, Planning, and Expediting Clerks	43-5061.00	2181
Rerecording Mixer	Sound Engineering Technicians	27-4014.00	1289
Rerolling Machine Operator	Production Workers, All Other	51-9199.00	3231
Resaw Carriage Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Resaw Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Resaw Tailer	Machine Feeders and Offbearers	53-7063.00	3400
Resawyer	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Rescue Worker	Emergency Medical Technicians and Paramedics	29-2041.00	1485
	Forest Fire Fighters	33-2011.02	1631
	Municipal Fire Fighters	33-2011.01	1626



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	33-9092.00	1710
Research Affiliate	Biochemists and Biophysicists	19-1021.00	624
Research Agricultural Engineer	Agricultural Engineers	17-2021.00	430
Research Aide	Social Science Research Assistants	19-4061.00	798
Research Analyst	Biologists	19-1020.01	619
	Economists	19-3011.00	705
	Financial Analysts	13-2051.00	280
	Market Research Analysts	19-3021.00	709
	Mathematical Science Occupations, All Other	15-2099.00	408
	Paralegals and Legal Assistants	23-2011.00	893
	Social Science Research Assistants	19-4061.00	798
	Statisticians	15-2041.00	400
Research and Development Chemist	Chemists	19-2031.00	677
Research and Development Director	Animal Scientists	19-1011.00	606
	Managers, All Other	11-9199.00	153
	Natural Sciences Managers	11-9121.00	136
Research and Development Director (R & D Director)	Food Scientists and Technologists	19-1012.00	610
Research and Development Electrical Engineer	Electrical Engineers	17-2071.00	452
Research and Development Laboratory Technician (R & D Lab Technician)	Food Science Technicians	19-4011.02	768
Research and Development Machinist	Manufacturing Production Technicians	17-3029.09	593
Research and Development Manager (R & D Manager)	Food Scientists and Technologists	19-1012.00	610
Research and Development Scientist (R and D Scientist)	Materials Scientists	19-2032.00	682
Research and Development Technician	Chemical Technicians	19-4031.00	777
	Mechanical Engineering Technicians	17-3027.00	581
Research and Evaluation Manager	Sociologists	19-3041.00	734
Research Animal Attendant	Veterinary Assistants and Laboratory Animal Caretakers	31-9096.00	1604
Research Anthropologist	Anthropologists	19-3091.01	742
Research Archaeologist	Archeologists	19-3091.02	747
Research Assistant	Biochemists and Biophysicists	19-1021.00	624
	Biological Technicians	19-4021.00	772
	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
	Interviewers, Except Eligibility and Loan	43-4111.00	2118
	Life, Physical, and Social Science Technicians, All Other	19-4099.00	819
	Materials Engineers	17-2131.00	491
	Medical and Clinical Laboratory Technologists	29-2011.00	1450
	Medical Scientists, Except Epidemiologists	19-1042.00	660
	Museum Technicians and Conservators	25-4013.00	1106
	Social Science Research Assistants	19-4061.00	798
	Statistical Assistants	43-9111.00	2263
	Survey Researchers	19-3022.00	713
Research Assistant (RA)	Graduate Teaching Assistants	25-1191.00	1030
Research Associate	Agricultural Technicians	19-4011.01	764
	Biochemists and Biophysicists	19-1021.00	624
	Biological Technicians	19-4021.00	772
	Chemical Technicians	19-4031.00	777
	Curators	25-4012.00	1102
	Geological Sample Test Technicians	19-4041.02	786
	Historians	19-3093.00	755
	Interviewers, Except Eligibility and Loan	43-4111.00	2118
	Materials Scientists	19-2032.00	682
	Medical Scientists, Except Epidemiologists	19-1042.00	660
	Social Science Research Assistants	19-4061.00	798
	Sociologists	19-3041.00	734

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Statistical Assistants	43-9111.00	2263
	Statisticians	15-2041.00	400
	Survey Researchers	19-3022.00	713
Research Attorney	Law Clerks	23-2092.00	901
Research Biologist	Biologists	19-1020.01	619
Research Biostatistician	Biostatisticians	15-2041.01	404
	Statisticians	15-2041.00	400
Research Center Director	Sociologists	19-3041.00	734
Research Center Partner	Animal Scientists	19-1011.00	606
Research Chef	Food Scientists and Technologists	19-1012.00	610
Research Chemical Engineer	Chemical Engineers	17-2041.00	438
Research Chemist	Biochemists and Biophysicists	19-1021.00	624
	Chemists	19-2031.00	677
Research Chief Engineer	Petroleum Engineers	17-2171.00	509
Research Clerk	Receptionists and Information Clerks	43-4171.00	2141
Research Compliance Specialist	Regulatory Affairs Specialists	13-1041.07	209
Research Computing Specialist	Mathematicians	15-2021.00	391
Research Consultant	Physicists	19-2012.00	668
Research Coordinator	Aquacultural Managers	11-9011.03	82
	Geographers	19-3092.00	751
	Natural Sciences Managers	11-9121.00	136
	Social Science Research Assistants	19-4061.00	798
	Sociologists	19-3041.00	734
Research Dairy Farm Supervisor	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers	45-1011.08	2280
Research Development Director	Managers, All Other	11-9199.00	153
	Natural Sciences Managers	11-9121.00	136
Research Development Manager	Engineering Managers	11-9041.00	107
	Natural Sciences Managers	11-9121.00	136
Research Dietitian	Dietitians and Nutritionists	29-1031.00	1327
Research Director	Anthropologists	19-3091.01	742
	Education Administrators, Postsecondary	11-9033.00	102
	Historians	19-3093.00	755
	Managers, All Other	11-9199.00	153
	Market Research Analysts	19-3021.00	709
	Medical and Health Services Managers	11-9111.00	128
	Natural Sciences Managers	11-9121.00	136
	Social Scientists and Related Workers, All Other	19-3099.00	763
Research Electrician	Electrical Engineering Technicians	17-3023.03	564
Research Engineer	Biomedical Engineers	17-2031.00	434
	Materials Engineers	17-2131.00	491
Research Environmental Scientist	Environmental Scientists and Specialists, Including Health	19-2041.00	686
Research Epidemiologist	Epidemiologists	19-1041.00	656
Research Fellow	Anthropologists	19-3091.01	742
	Sociologists	19-3041.00	734
	Survey Researchers	19-3022.00	713
Research Geneticist	Animal Scientists	19-1011.00	606
	Geneticists	19-1029.03	639
Research Geologist	Geoscientists, Except Hydrologists and Geographers	19-2042.00	692
	Natural Sciences Managers	11-9121.00	136
Research Grant Specialist	Medical Scientists, Except Epidemiologists	19-1042.00	660
Research Hydraulic Engineer	Civil Engineers	17-2051.00	442
Research Hydrogeologist	Natural Sciences Managers	11-9121.00	136
Research Instrumentation Technician	Electronics Engineering Technicians	17-3023.01	559
Research Interviewer	Interviewers, Except Eligibility and Loan	43-4111.00	2118
	Survey Researchers	19-3022.00	713
Research Kennel Supervisor	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers	45-1011.08	2280
Research Leader	Agricultural Engineers	17-2021.00	430



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Research Librarian	Librarians .....	25-4021.00	1110
Research Manager	Engineering Managers .....	11-9041.00	107
	Natural Sciences Managers .....	11-9121.00	136
Research Mechanic	Aerospace Engineering and Operations Technicians .....	17-3021.00	550
	Mechanical Engineering Technicians .....	17-3027.00	581
Research Physicist	Physicists .....	19-2012.00	668
Research Professor	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary .....	25-1051.00	939
	Biological Science Teachers, Postsecondary .....	25-1042.00	932
	Engineering Teachers, Postsecondary .....	25-1032.00	924
	Environmental Science Teachers, Postsecondary .....	25-1053.00	947
	Forestry and Conservation Science Teachers, Postsecondary .....	25-1043.00	935
	Materials Scientists .....	19-2032.00	682
	Physicists .....	19-2012.00	668
Research Project Coordinator	Anthropologists .....	19-3091.01	742
Research Psychologist	Psychologists, All Other .....	19-3039.00	733
Research Quality Assurance Analyst	Regulatory Affairs Specialists .....	13-1041.07	209
	Compliance Managers .....	11-9199.02	156
Research Quality Assurance Specialist	Regulatory Affairs Specialists .....	13-1041.07	209
	Compliance Managers .....	11-9199.02	156
Research Scientist	Agricultural Sciences Teachers, Postsecondary .....	25-1041.00	928
	Animal Scientists .....	19-1011.00	606
	Astronomers .....	19-2011.00	664
	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary .....	25-1051.00	939
	Biochemists and Biophysicists .....	19-1021.00	624
	Biologists .....	19-1020.01	619
	Bioinformatics Scientists .....	19-1029.01	638
	Chemists .....	19-2031.00	677
	Food Scientists and Technologists .....	19-1012.00	610
	Industrial-Organizational Psychologists .....	19-3032.00	729
	Materials Scientists .....	19-2032.00	682
	Mathematicians .....	15-2021.00	391
	Medical Scientists, Except Epidemiologists .....	19-1042.00	660
	Natural Sciences Managers .....	11-9121.00	136
	Physical Scientists, All Other .....	19-2099.00	701
	Remote Sensing Scientists and Technologists .....	19-2099.01	701
	Physicists .....	19-2012.00	668
	Sociologists .....	19-3041.00	734
Research Soil Scientist	Soil and Water Conservationists .....	19-1031.01	640
	Precision Agriculture Technicians .....	19-4099.02	820
	Soil and Plant Scientists .....	19-1013.00	615
Research Specialist	Biological Technicians .....	19-4021.00	772
	Social Science Research Assistants .....	19-4061.00	798
	Sociologists .....	19-3041.00	734
Research Subject	Personal Care and Service Workers, All Other .....	39-9099.00	1942
Research Technician	Agricultural Technicians .....	19-4011.01	764
	Biological Technicians .....	19-4021.00	772
	Chemical Technicians .....	19-4031.00	777
	Social Science Research Assistants .....	19-4061.00	798
Research, Evaluation, and Test Administration Director	Sociologists .....	19-3041.00	734
Researcher	Historians .....	19-3093.00	755
	Market Research Analysts .....	19-3021.00	709
	Medical Scientists, Except Epidemiologists .....	19-1042.00	660
Reservation Clerk	Reservation and Transportation Ticket Agents and Travel Clerks .....	43-4181.00	2145
Reservation Sales Agent	Reservation and Transportation Ticket Agents and Travel Clerks .....	43-4181.00	2145
Reservation Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers .....	43-1011.00	2027
Reservationist	Hotel, Motel, and Resort Desk Clerks .....	43-4081.00	2114
	Reservation and Transportation Ticket Agents and Travel Clerks .....	43-4181.00	2145

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Reservations Agent	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
	Reservation and Transportation Ticket Agents and Travel Clerks .....	43-4181.00	2145
Reservations Manager	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
Reserve Officer	Treasurers and Controllers .....	11-3031.01	35
Reserve Operator	Production Workers, All Other .....	51-9199.00	3231
Reserve Tube Welder	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders .....	51-4122.00	2941
Reserves Clerk	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00	2055
Reservoir Engineer	Civil Engineers .....	17-2051.00	442
	Environmental Engineers .....	17-2081.00	461
	Petroleum Engineers .....	17-2171.00	509
Residence Counselor	Educational, Vocational, and School Counselors .....	21-1012.00	828
	Rehabilitation Counselors .....	21-1015.00	841
Residence Director	Residential Advisors .....	39-9041.00	1938
Residence Hall Director	Residential Advisors .....	39-9041.00	1938
Residence Leasing Agent	Real Estate Sales Agents .....	41-9022.00	2011
Residence Life Coordinator	Residential Advisors .....	39-9041.00	1938
Residence Life Director	Education Administrators, Postsecondary .....	11-9033.00	102
	Residential Advisors .....	39-9041.00	1938
Residence Supervisor	Residential Advisors .....	39-9041.00	1938
Resident	Health Diagnosing and Treating Practitioners, All Other .....	29-1199.00	1434
	Physicians and Surgeons, All Other .....	29-1069.00	.....
Resident Advisor	Residential Advisors .....	39-9041.00	1938
Resident Assistant	Nursing Aides, Orderlies, and Attendants .....	31-1012.00	1555
	Personal and Home Care Aides .....	39-9021.00	1926
	Residential Advisors .....	39-9041.00	1938
Resident Athletic Trainer	Athletic Trainers .....	29-9091.00	1545
Resident Buyer	Purchasing Agents and Buyers, Farm Products .....	13-1021.00	164
	Wholesale and Retail Buyers, Except Farm Products .....	13-1022.00	168
Resident Care Aide	Home Health Aides .....	31-1011.00	1551
Resident Care Supervisor	First-Line Supervisors/Managers of Personal Service Workers .....	39-1021.00	1824
Resident Director	Residential Advisors .....	39-9041.00	1938
Resident Doctor	Physicians and Surgeons, All Other .....	29-1069.00	.....
Resident Engineer	Civil Engineers .....	17-2051.00	442
Resident Hall Director	Educational, Vocational, and School Counselors .....	21-1012.00	828
Resident Inspector	Nuclear Engineers .....	17-2161.00	505
Resident Intern	Health Diagnosing and Treating Practitioners, All Other .....	29-1199.00	1434
	Physicians and Surgeons, All Other .....	29-1069.00	.....
Resident Manager	Lodging Managers .....	11-9081.00	123
	Property, Real Estate, and Community Association Managers .....	11-9141.00	145
Resident Physician	Physicians and Surgeons, All Other .....	29-1069.00	.....
Residential Plumber	Plumbers .....	47-2152.02	2450
Residential Aide	Home Health Aides .....	31-1011.00	1551
Residential Air Sealing Technician	Weatherization Installers and Technicians .....	47-4099.03	2535
Residential Appraiser	Assessors .....	13-2021.01	264
Residential Assistant	First-Line Supervisors/Managers of Personal Service Workers .....	39-1021.00	1824
	Residential Advisors .....	39-9041.00	1938
	Home Health Aides .....	31-1011.00	1551
Residential Assistant (RA)	Construction Carpenters .....	47-2031.01	2358
Residential Builder	Social and Human Service Assistants .....	21-1093.00	865
Residential Care Assistant	First-Line Supervisors/Managers of Personal Service Workers .....	39-1021.00	1824
Residential Care Facility Manager	Construction Carpenters .....	47-2031.01	2358
Residential Carpenter	Mental Health and Substance Abuse Social Workers .....	21-1023.00	853
Residential Case Manager	Mental Health Counselors .....	21-1014.00	837
Residential Child Care Counselor	Vocational Education Teachers, Postsecondary .....	25-1194.00	1042
Residential Construction Instructor	Home Health Aides .....	31-1011.00	1551
Residential Counselor	Psychiatric Aides .....	31-1013.00	1559
	Residential Advisors .....	39-9041.00	1938



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Residential Designer	Architects, Except Landscape and Naval	17-1011.00	408
	Interior Designers	27-1025.00	1167
Residential Door Installer	Mechanical Door Repairers	49-9011.00	2688
Residential Energy Auditor	Energy Auditors	13-1199.01	250
Residential Fee Appraiser	Appraisers, Real Estate	13-2021.02	268
Residential Gas Heat Technician	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
Residential Green Building Designer	Architects, Except Landscape and Naval	17-1011.00	408
Residential Life Director	Residential Advisors	39-9041.00	1938
Residential Mortgage Manager	Financial Managers, Branch or Department	11-3031.02	39
Residential Program Worker	Social and Human Service Assistants	21-1093.00	865
Residential Real Estate Appraiser	Appraisers, Real Estate	13-2021.02	268
Residential Recycle Driver	Refuse and Recyclable Material Collectors	53-7081.00	3419
Residential Roofer	Roofers	47-2181.00	2462
Residential Solar Sales Consultant	Solar Sales Representatives and Assessors	41-4011.07	1995
Residential Substance Abuse Counselor	Substance Abuse and Behavioral Disorder Counselors	21-1011.00	824
Residential Supervisor	Medical and Health Services Managers	11-9111.00	128
	Residential Advisors	39-9041.00	1938
	Social and Community Service Managers	11-9151.00	149
Residential Worker	Social and Human Service Assistants	21-1093.00	865
Residue Furnace Operator	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Resilient Tile Installer	Floor Layers, Except Carpet, Wood, and Hard Tiles	47-2042.00	2370
Resin Coater	Painting, Coating, and Decorating Workers	51-9123.00	3172
Resin Maker	Chemical Equipment Operators and Tenders	51-9011.00	3094
Resin Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Resin Painter	Production Workers, All Other	51-9199.00	3231
Resin Remover	Production Workers, All Other	51-9199.00	3231
Resin Shaver	Production Workers, All Other	51-9199.00	3231
Resistance Brazier	Solderers and Brazers	51-4121.07	2937
Resistance Machine Welder Setter	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-4122.00	2941
Resistance Welder	Solderers and Brazers	51-4121.07	2937
Resistance Welding Machine Operator	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-4122.00	2941
Resistor Coater	Semiconductor Processors	51-9141.00	3183
Resistor Testing Machine Operator	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Resizer Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Resort Keeper	Lodging Managers	11-9081.00	123
Resource Biologist	Biological Technicians	19-4021.00	772
Resource Biologist-Fisheries	Biological Technicians	19-4021.00	772
Resource Center Teacher	Special Education Teachers, Secondary School	25-2043.00	1084
Resource Conservation and Recovery Act Enforcement Officer (RCRA Enforcement Officer)	Environmental Compliance Inspectors	13-1041.01	189
Resource Conservation Manager	Energy Auditors	13-1199.01	250
Resource Conservation Specialist	Soil and Water Conservationists	19-1031.01	640
Resource Conservationist	Soil and Water Conservationists	19-1031.01	640
Resource Development Director	Education Administrators, Postsecondary	11-9033.00	102
Resource Efficiency Manager	Energy Auditors	13-1199.01	250
Resource Forester	Foresters	19-1032.00	652
Resource Manager	Range Managers	19-1031.02	644
	Forest and Conservation Technicians	19-4093.00	815
Resource Manager Forester	Forest and Conservation Technicians	19-4093.00	815
Resource Program Teacher	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
Resource Protection Specialist	Forest Fire Inspectors and Prevention Specialists	33-2022.00	1642
Resource Recovery Engineer	Civil Engineers	17-2051.00	442
Resource Room Special Education Teacher	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
Resource Room Teacher	Special Education Teachers, Middle School	25-2042.00	1080
Resource Specialist Program Special Education Instructor (RSP Special Education Instructor)	Special Education Teachers, Secondary School	25-2043.00	1084

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Resource Specialist Teacher	Special Education Teachers, Middle School	25-2042.00	1080
	Special Education Teachers, Secondary School	25-2043.00	1084
Resource Teacher	Elementary School Teachers, Except Special Education	25-2021.00	1054
	Special Education Teachers, Middle School	25-2042.00	1080
	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
	Special Education Teachers, Secondary School	25-2043.00	1084
Resource Technician	Forest and Conservation Technicians	19-4093.00	815
Respiratory Care Practitioner	Respiratory Therapy Technicians	29-2054.00	1502
Respiratory Care Practitioner (RCP)	Respiratory Therapists	29-1126.00	1420
Respiratory Technician	Respiratory Therapy Technicians	29-2054.00	1502
Respiratory Therapist	Respiratory Therapy Technicians	29-2054.00	1502
Respiratory Therapist (RT)	Cardiovascular Technologists and Technicians	29-2031.00	1464
	Respiratory Therapists	29-1126.00	1420
Respiratory Therapist Assistant	Medical Assistants	31-9092.00	1588
	Respiratory Therapy Technicians	29-2054.00	1502
Respiratory Therapy Aide	Medical Equipment Preparers	31-9093.00	1592
Respiratory Therapy Director	Medical and Health Services Managers	11-9111.00	128
	Respiratory Therapists	29-1126.00	1420
Respiratory Therapy Technician	Respiratory Therapy Technicians	29-2054.00	1502
Respite Coordinator	Recreation Workers	39-9032.00	1934
Responsible System Engineer	Nuclear Engineers	17-2161.00	505
Respooler	Production Workers, All Other	51-9199.00	3231
	Team Assemblers	51-2092.00	2821
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Rest Room Attendant	Locker Room, Coatroom, and Dressing Room Attendants	39-3093.00	1860
Rest Room Maid	Maids and Housekeeping Cleaners	37-2012.00	1796
Rest Room Matron	Locker Room, Coatroom, and Dressing Room Attendants	39-3093.00	1860
Restaurant Cashier	Cashiers	41-2011.00	1950
Restaurant General Manager	Food Service Managers	11-9051.00	111
Restaurant Inspector	Occupational Health and Safety Specialists	29-9011.00	1537
Restaurant Manager	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
	Food Service Managers	11-9051.00	111
Restaurant Owner	Food Service Managers	11-9051.00	111
Restaurant Server	Waiters and Waitresses	35-3031.00	1764
Restaurant Supervisor	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
Restaurant Worker	Combined Food Preparation and Serving Workers, Including Fast Food	35-3021.00	1755
	Cooks, Fast Food	35-2011.00	1727
	Cooks, Short Order	35-2015.00	1743
	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	35-3022.00	1759
	Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011.00	1772
	Food Preparation Workers	35-2021.00	1747
Restaurateur	Food Service Managers	11-9051.00	111
Restoration Artist	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Restoration Ecologist	Soil and Water Conservationists	19-1031.01	640
	Environmental Restoration Planners	19-2041.02	691
Restoration Officer	Medical Appliance Technicians	51-9082.00	3151
Restoration Silversmith	Precious Metal Workers	51-9071.07	3143
Restoration Technician	Medical Appliance Technicians	51-9082.00	3151
	Museum Technicians and Conservators	25-4013.00	1106
Restorative Aide	Nursing Aides, Orderlies, and Attendants	31-1012.00	1555
Restorative Aide (RA)	Physical Therapist Aides	31-2022.00	1576
Restorative Care Technician	Physical Therapist Aides	31-2022.00	1576
Restorative Therapist	Occupational Therapist Aides	31-2012.00	1567
Restrictive Preparation Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Restrike Hammer Operator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
Restrooms or Lounges Maid	Maids and Housekeeping Cleaners	37-2012.00	1796
Results Engineer	Electrical Engineers	17-2071.00	452



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Resume Writer	Educational, Vocational, and School Counselors .....	21-1012.00 .....	828
	Employment Interviewers .....	13-1071.01 .....	220
	Training and Development Specialists .....	13-1073.00 .....	233
Retail Account Executive	Advertising Sales Agents .....	41-3011.00 .....	1970
	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00 .....	1995
Retail Advertising Account Executive	Advertising Sales Agents .....	41-3011.00 .....	1970
Retail Advertising Executive	Advertising Sales Agents .....	41-3011.00 .....	1970
Retail Advertising Sales Manager	Advertising and Promotions Managers .....	11-2011.00 .....	10
Retail Assistant Manager	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00 .....	1942
Retail Banker	New Accounts Clerks .....	43-4141.00 .....	2129
Retail Buyer	Wholesale and Retail Buyers, Except Farm Products .....	13-1022.00 .....	168
Retail Cashier	Cashiers .....	41-2011.00 .....	1950
Retail Chain Store Area Supervisor	Sales Managers .....	11-2022.00 .....	18
Retail Clerk	Retail Salespersons .....	41-2031.00 .....	1966
Retail Consultant	Office Machine Operators, Except Computer .....	43-9071.00 .....	2256
Retail District Manager	Sales Managers .....	11-2022.00 .....	18
Retail Grocer	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00 .....	1942
Retail Loss Prevention Investigator	Loss Prevention Specialists .....	33-9099.02 .....	1718
Retail Loss Prevention Specialist	Loss Prevention Specialists .....	33-9099.02 .....	1718
Retail Manager	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00 .....	1942
Retail Merchandiser	Merchandise Displays and Window Trimmers .....	27-1026.00 .....	1171
	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00 .....	1995
	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products .....	41-4011.00 .....	1991
Retail Mortgage Processor	Loan Interviewers and Clerks .....	43-4131.00 .....	2126
Retail Route Supervisor	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators .....	53-1031.00 .....	3241
Retail Sales Associate	Photographic Process Workers .....	51-9131.00 .....	3176
	Retail Salespersons .....	41-2031.00 .....	1966
Retail Sales Clerk	Retail Salespersons .....	41-2031.00 .....	1966
Retail Sales Manager	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00 .....	1942
Retail Sales Representative	Retail Salespersons .....	41-2031.00 .....	1966
Retail Salesman	Retail Salespersons .....	41-2031.00 .....	1966
Retail Salesperson	Retail Salespersons .....	41-2031.00 .....	1966
Retail Salesworker	Retail Salespersons .....	41-2031.00 .....	1966
Retail Service Representative	New Accounts Clerks .....	43-4141.00 .....	2129
Retail Stocker	Stock Clerks, Sales Floor .....	43-5081.01 .....	2189
Retail Store Manager	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00 .....	1942
Retail Supervisor	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00 .....	1942
Retanner	Textile Bleaching and Dyeing Machine Operators and Tenders .....	51-6061.00 .....	3009
Retarder Operator	Rail Transportation Workers, All Other .....	53-4099.00 .....	3312
Retention Specialist	Education Administrators, Postsecondary .....	11-9033.00 .....	102
	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00 .....	237
Retinal Angiographer	Ophthalmic Medical Technologists and Technicians .....	29-2099.03 .....	1533
Retirement Assistant	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00 .....	237
Retirement Officer	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00 .....	237
Retort Condenser Attendant	Production Workers, All Other .....	51-9199.00 .....	3231
Retort Cooler	Metal-Refining Furnace Operators and Tenders .....	51-4051.00 .....	2900
Retort Engineer	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Retort Fireman	Metal-Refining Furnace Operators and Tenders .....	51-4051.00 .....	2900
Retort Firer	Stationary Engineers and Boiler Operators .....	51-8021.00 .....	3073
Retort Forker	Production Workers, All Other .....	51-9199.00 .....	3231
Retort Furnace Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Retort Furnace Operator	Metal-Refining Furnace Operators and Tenders .....	51-4051.00 .....	2900
Retort Load Expediter	Production, Planning, and Expediting Clerks .....	43-5061.00 .....	2181
Retort Loader	Metal-Refining Furnace Operators and Tenders .....	51-4051.00 .....	2900

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Retort Operator	Production Workers, All Other .....	51-9199.00 .....	3231
	Food Cooking Machine Operators and Tenders .....	51-3093.00 .....	2852
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Retort or Condenser Press Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
Retort Pre-Cooker	Metal-Refining Furnace Operators and Tenders .....	51-4051.00 .....	2900
Retort Press Operator	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4021.00 .....	2864
	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
Retort Unloader	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Retoucher	Etchers and Engravers .....	51-9194.00 .....	3199
Retread Builder	Tire Builders .....	51-9197.00 .....	3223
Retread Operator	Tire Builders .....	51-9197.00 .....	3223
Retread Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
	Tire Builders .....	51-9197.00 .....	3223
Retread Technician	Tire Builders .....	51-9197.00 .....	3223
Retreader	Tire Builders .....	51-9197.00 .....	3223
Retrimmer	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00 .....	2837
Retrofit Installer	Insulation Workers, Floor, Ceiling, and Wall .....	47-2131.00 .....	2425
Return Clerk	Customer Service Representatives .....	43-4051.00 .....	2101
Return to Factory Clerk	Shipping, Receiving, and Traffic Clerks .....	43-5071.00 .....	2185
Return to Vendor Associate (RTV Associate)	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03 .....	2197
Returned Case Inspector	Helpers—Production Workers .....	51-9198.00 .....	3227
Returned Goods Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Returned Item Clerk	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
Returned Materials Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Returned Telephone Equipment Appraiser	Office Clerks, General .....	43-9061.00 .....	2252
Return-to-Factory Clerk	Customer Service Representatives .....	43-4051.00 .....	2101
Reuse Technician	Medical Equipment Preparers .....	31-9093.00 .....	1592
Revenue Accountant	Accountants .....	13-2011.01 .....	255
Revenue Agent	Tax Examiners, Collectors, and Revenue Agents .....	13-2081.00 .....	304
Revenue Audit Clerk	Auditors .....	13-2011.02 .....	259
	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
Revenue Collector	Tax Examiners, Collectors, and Revenue Agents .....	13-2081.00 .....	304
Revenue Director	Chief Executives .....	11-1011.00 .....	1
	General and Operations Managers .....	11-1021.00 .....	5
	Tax Examiners, Collectors, and Revenue Agents .....	13-2081.00 .....	304
Revenue Enforcement Agent	Tax Examiners, Collectors, and Revenue Agents .....	13-2081.00 .....	304
Revenue Enforcement Collection Agent	Tax Examiners, Collectors, and Revenue Agents .....	13-2081.00 .....	304
Revenue Field Agent	Tax Examiners, Collectors, and Revenue Agents .....	13-2081.00 .....	304
Revenue Field Auditor	Tax Examiners, Collectors, and Revenue Agents .....	13-2081.00 .....	304
Revenue Inspector	Tax Examiners, Collectors, and Revenue Agents .....	13-2081.00 .....	304
Revenue Investigator	Tax Examiners, Collectors, and Revenue Agents .....	13-2081.00 .....	304
Revenue Manager	Accountants .....	13-2011.01 .....	255
	General and Operations Managers .....	11-1021.00 .....	5
	Tax Examiners, Collectors, and Revenue Agents .....	13-2081.00 .....	304
Revenue Officer	Economists .....	19-3011.00 .....	705
Revenue Research Analyst	Managers, All Other .....	11-9199.00 .....	153
Revenue Settlements Administrator	Tax Examiners, Collectors, and Revenue Agents .....	13-2081.00 .....	304
Revenue Specialist	Office and Administrative Support Workers, All Other .....	43-9199.00 .....	2268
Revenue Stamp Clerk	Production Workers, All Other .....	51-9199.00 .....	3231
Revenue Stamper	Auditors .....	13-2011.02 .....	259
Revenue Tax Specialist	Metal-Refining Furnace Operators and Tenders .....	51-4051.00 .....	2900
Reverberatory Furnace Operator	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Reverberatory Furnace Supervisor	Production Workers, All Other .....	51-9199.00 .....	3231
Reverberatory Skimmer	Clergy .....	21-2011.00 .....	869
Reverend	Logistics Analysts .....	13-1081.02 .....	241
Reverse Logistics Analyst			



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Reverse Unit Operator-Fisherman	Service Unit Operators, Oil, Gas, and Mining	47-5013.00	2543
Reverser	Helpers--Production Workers	51-9198.00	3227
Reviewer	Editors	27-3041.00	1257
	Insurance Policy Processing Clerks	43-9041.02	2244
	Insurance Underwriters	13-2053.00	288
	Tax Examiners, Collectors, and Revenue Agents	13-2081.00	304
Reviewer Sales	Insurance Underwriters	13-2053.00	288
Revising Clerk	Billing, Cost, and Rate Clerks	43-3021.02	2047
Revival Clerk	Insurance Policy Processing Clerks	43-9041.02	2244
Revolving Inventory Clerk	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Reweaver	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Rewinder	Production Workers, All Other	51-9199.00	3231
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Rewinder Operator	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
	Production Workers, All Other	51-9199.00	3231
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Rewrite Editor	Editors	27-3041.00	1257
Rheologist	Physicists	19-2012.00	668
Rheumatologist	Physicians and Surgeons, All Other	29-1069.00	
RHIC Systems Safety Engineer (Relativistic Heavy-Ion Collider Systems Safety Engineer)	Industrial Safety and Health Engineers	17-2111.01	466
Rhinologist	Physicians and Surgeons, All Other	29-1069.00	
Rib Builder	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-2011.00	2793
Rib Chopper	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Rib Cutter	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Rib Knitter	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Rib Puller	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Rib Sawyer	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Ribber	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Ribbing Machine Operator	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Ribbon Blockmaker	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Ribbon Cleaner	Production Workers, All Other	51-9199.00	3231
Ribbon Cutter	Cutters and Trimmers, Hand	51-9031.00	3115
Ribbon Hand	Shoe Machine Operators and Tenders	51-6042.00	2997
Ribbon Hanking Machine Operator	Production Workers, All Other	51-9199.00	3231
Ribbon Inker	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Ribbon Lap Machine Tender	Production Workers, All Other	51-9199.00	3231
Ribbon Lapper Tender	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Ribbon Tier	Production Workers, All Other	51-9199.00	3231
Ribbon Weaver	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Ribbon Winder	Production Workers, All Other	51-9199.00	3231
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Rice Cleaning Machine Tender	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Rice Drier	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
Rice Drier Operator	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
Rice Dryer Mechanic	Farm Equipment Mechanics	49-3041.00	2653
Rice Farmworker	Agricultural Equipment Operators	45-2091.00	2300
Rice Field Worker	Farmworkers and Laborers, Crop	45-2092.02	2308
Rice Milling Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Rickshaw Driver	Transportation Workers, All Other	53-6099.00	3365
Riddler	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Riddler Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Ride Assembly Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Ride Attendant	Amusement and Recreation Attendants	39-3091.00	1852
Ride Operator	Amusement and Recreation Attendants	39-3091.00	1852
Rider	Agricultural Workers, All Other	45-2099.00	
	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Logging Workers, All Other	45-4029.00	2340
	Material Moving Workers, All Other	53-7199.00	3431
	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
Rider Ticket Worker	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Rides Attendant	Amusement and Recreation Attendants	39-3091.00	1852
Rides Supervisor	Amusement and Recreation Attendants	39-3091.00	1852
	First-Line Supervisors/Managers of Personal Service Workers	39-1021.00	1824
Riding Instructor	Coaches and Scouts	27-2022.00	1207
	Self-Enrichment Education Teachers	25-3021.00	1093
Riding Silks Custodian	Locker Room, Coatroom, and Dressing Room Attendants	39-3093.00	1860
Riding Teacher	Coaches and Scouts	27-2022.00	1207
Riffler Tender	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Rig Builder	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
	Riggers	49-9096.00	2776
Rig Builder Helper	Helpers, Construction Trades, All Other	47-3019.00	2501
	Helpers--Extraction Workers	47-5081.00	2574
Rig Hand	Roustabouts, Oil and Gas	47-5071.00	2570
Rig Manager	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
	Riggers	49-9096.00	2776
Rig Mechanic	Industrial Machinery Mechanics	49-9041.00	2710
Rig Operator	Extraction Workers, All Other	47-5099.00	2578
	Rotary Drill Operators, Oil and Gas	47-5012.00	2539
	Service Unit Operators, Oil, Gas, and Mining	47-5013.00	2543
Rig Superintendent	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
Rigger	Hoist and Winch Operators	53-7041.00	3384
	Lay-Out Workers, Metal and Plastic	51-4192.00	2949
	Production Workers, All Other	51-9199.00	3231
	Riggers	49-9096.00	2776
	Roustabouts, Oil and Gas	47-5071.00	2570
	Sailors and Marine Oilers	53-5011.00	3312
	Service Unit Operators, Oil, Gas, and Mining	47-5013.00	2543
	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Rigger Apprentice	Riggers	49-9096.00	2776
Rigger Helper	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
	Helpers--Production Workers	51-9198.00	3227
Rigger Supervisor	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
	Hoist and Winch Operators	53-7041.00	3384
Rigger Up	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-2011.00	2793
Rigging and Controls Aircraft Mechanic	Riggers	49-9096.00	2776
Rigging Foreman	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Rigging Helper	Mobile Heavy Equipment Mechanics, Except Engines	49-3042.00	2657
Rigging Loft Mechanic	Hoist and Winch Operators	53-7041.00	3384
Rigging Man	Logging Workers, All Other	45-4029.00	2340
Rigging Slinger	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Rigging Supervisor	Riggers	49-9096.00	2776
	Hoist and Winch Operators	53-7041.00	3384
Rigging Up Man			



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Rigging Up Worker	Hoist and Winch Operators	53-7041.00	3384
Rigging Worker	Hoist and Winch Operators	53-7041.00	3384
Right of Way Supervisor	Property, Real Estate, and Community Association Managers	11-9141.00	145
Right-of-Way Agent	Business Operations Specialists, All Other	13-1199.00	250
	Real Estate Sales Agents	41-9022.00	2011
Right-of-Way Buyer	Real Estate Sales Agents	41-9022.00	2011
Right-of-Way Clearer	Construction Laborers	47-2061.00	2390
Right-of-Way Cutter	Construction Laborers	47-2061.00	2390
Right-of-Way Maintenance Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Right-of-Way Man	Construction Laborers	47-2061.00	2390
Right-of-Way Supervisor	Property, Real Estate, and Community Association Managers	11-9141.00	145
Right-of-Way Worker	Construction Laborers	47-2061.00	2390
Rim Buster	Service Station Attendants	53-6031.00	3344
Rim Fire Priming Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Rim Fire Priming Tool Setter	Production Workers, All Other	51-9199.00	3231
Rim Roller Operator	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4081.00	2923
Rim Turning Finisher	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Rim Turning Machine Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Ring Conductor	Actors	27-2011.00	1180
	Animal Trainers	39-2011.00	1829
Ring Cutter Lathe Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Ring Facer	Graders and Sorters, Agricultural Products	45-2041.00	2296
Ring Maker	Jewelers	51-9071.01	3135
Ring Making Machine Operator	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
	Production Workers, All Other	51-9199.00	3231
Ring Polisher	Grinding and Polishing Workers, Hand	51-9022.00	3107
Ring Roller Operator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
Ring Rolling Machine Operator	Production Workers, All Other	51-9199.00	3231
Ring Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Ring Spinner	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Ring Stamper	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Ringer	Logging Workers, All Other	45-4029.00	2340
Ringman	Nonfarm Animal Caretakers	39-2021.00	1833
Ringmaster	Public Address System and Other Announcers	27-3012.00	1242
Rink Rat	Amusement and Recreation Attendants	39-3091.00	1852
Rinkman	Amusement and Recreation Attendants	39-3091.00	1852
Rip and Groove Machine Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Rip Saw Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Rip Sawyer	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Rip Tailer	Machine Feeders and Offbearers	53-7063.00	3400
Ripening Room Attendant	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Ripening Room Hand	Chemical Equipment Operators and Tenders	51-9011.00	3094
Ripening Room Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
Ripper	Cutters and Trimmers, Hand	51-9031.00	3115
	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Rippler	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Riprap Man	Construction Laborers	47-2061.00	2390
Riprap Placing Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Riprap Worker	Construction Laborers	47-2061.00	2390
Ripsaw Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Ripshear Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Riser	Production Workers, All Other	51-9199.00	3231
Risk Analyst	Credit Analysts	13-2041.00	276
	Risk Management Specialists	13-2099.02	313
	Insurance Underwriters	13-2053.00	288
	Occupational Health and Safety Specialists	29-9011.00	1537
Risk and Insurance Manager	Financial Managers, Branch or Department	11-3031.02	39
Risk and Reliability Engineer	Nuclear Engineers	17-2161.00	505
Risk Assessment Analyst	Business Continuity Planners	13-1199.04	255
	Emergency Management Specialists	13-1061.00	216
	Occupational Health and Safety Specialists	29-9011.00	1537
Risk Control Consultant	Industrial Safety and Health Engineers	17-2111.01	466
Risk Control Director	Financial Managers, Branch or Department	11-3031.02	39
Risk Management Director	Risk Management Specialists	13-2099.02	313
Risk Management Specialist	Government Property Inspectors and Investigators	13-1041.04	201
Risk Manager	Financial Examiners	13-2061.00	292
	Risk Management Specialists	13-2099.02	313
Risk Prevention Engineer	Industrial Safety and Health Engineers	17-2111.01	466
	Occupational Health and Safety Specialists	29-9011.00	1537
River	Logging Workers, All Other	45-4029.00	2340
River and Harbor Soundings Group Leader	Surveying Technicians	17-3031.01	597
River Boat Captain	Ship and Boat Captains	53-5021.01	3317
	Pilots, Ship	53-5021.03	3325
River Captain	Ship and Boat Captains	53-5021.01	3317
River Driver	Agricultural Workers, All Other	45-2099.00	
	Logging Workers, All Other	45-4029.00	2340
River Guide	Travel Guides	39-6022.00	1906
River Pilot	Pilots, Ship	53-5021.03	3325
River Rafting Guide	Tour Guides and Escorts	39-6021.00	1902
River Rat	Agricultural Workers, All Other	45-2099.00	
	Logging Workers, All Other	45-4029.00	2340
River Transportation Worker	Sailors and Marine Oilers	53-5011.00	3312
Riverboat Master	Ship and Boat Captains	53-5021.01	3317
Riverman	Agricultural Workers, All Other	45-2099.00	
	Logging Workers, All Other	45-4029.00	2340
	Sailors and Marine Oilers	53-5011.00	3312
Rivet Bucker	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Rivet Catcher	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Rivet Driver	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Rivet Flunky	Construction Laborers	47-2061.00	2390
Rivet Heater	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191.00	2945
Rivet Hole Puncher	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Production Workers, All Other	51-9199.00	3231
Rivet Machine Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Rivet Maker	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
Rivet Passer	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Rivet Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Rivet Sticker	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Rivet Tapping Machine Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Rivet Tester	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Rivet Thrower	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Rivet Tosser	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Riveter	Construction Laborers	47-2061.00	2390
	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
	Production Workers, All Other	51-9199.00	3231
Riveter Helper	Helpers--Production Workers	51-9198.00	3227



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Riveting Machine Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
RN BSN (Registered Nurse Bachelor of Science in Nursing)	Registered Nurses	29-1111.00	1384
RN Case Manager (Registered Nurse Case Manager)	Registered Nurses	29-1111.00	1384
RN Teacher (Registered Nurse Teacher)	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Road Advisor	Reservation and Transportation Ticket Agents and Travel Clerks	43-4181.00	2145
Road Boss	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Road Builder	Agricultural Workers, All Other	45-2099.00	
	Highway Maintenance Workers	47-4051.00	2518
	Logging Workers, All Other	45-4029.00	2340
Road Cleaner	Extraction Workers, All Other	47-5099.00	2578
Road Commissioner	Chief Executives	11-1011.00	1
Road Conductor	Railroad Conductors and Yardmasters	53-4031.00	3304
Road Consultant	Reservation and Transportation Ticket Agents and Travel Clerks	43-4181.00	2145
Road Contractor	Construction Managers	11-9021.00	90
	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Road Cutter	Logging Workers, All Other	45-4029.00	2340
Road Design Engineer	Civil Engineers	17-2051.00	442
Road Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Road Engineer	Civil Engineers	17-2051.00	442
Road Equipment Operator	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Road Freight Brake Coupler	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
Road Freight Conductor	Railroad Conductors and Yardmasters	53-4031.00	3304
Road Gang Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Road Grader	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Road Grader Operator	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Road Hogger Operator	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Road Inspector	Construction and Building Inspectors	47-4011.00	2501
Road Machine Operator	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Road Machine Runner	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Road Machinery Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Road Maker	Highway Maintenance Workers	47-4051.00	2518
Road Mender	Highway Maintenance Workers	47-4051.00	2518
Road Mixer Operator	Paving, Surfacing, and Tamping Equipment Operators	47-2071.00	2395
Road Monkey	Agricultural Workers, All Other	45-2099.00	
	Logging Workers, All Other	45-4029.00	2340
Road Oiler	Highway Maintenance Workers	47-4051.00	2518
Road Oiling Truck Driver	Highway Maintenance Workers	47-4051.00	2518
	Paving, Surfacing, and Tamping Equipment Operators	47-2071.00	2395
Road Packer Operator	Paving, Surfacing, and Tamping Equipment Operators	47-2071.00	2395
Road Patcher	Highway Maintenance Workers	47-4051.00	2518
Road Repairer	Highway Maintenance Workers	47-4051.00	2518
Road Roller Engineer	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Road Roller Operator	Paving, Surfacing, and Tamping Equipment Operators	47-2071.00	2395
Road Service Locksmith	Locksmiths and Safe Repairers	49-9094.00	2769
Road Sign Installer	Highway Maintenance Workers	47-4051.00	2518
Road Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
Road Supervisor of Engines	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
Road Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Road Worker	Highway Maintenance Workers	47-4051.00	2518
Roadability Machine Operator	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Roadman	Driver/Sales Workers	53-3031.00	3273
	Extraction Workers, All Other	47-5099.00	2578

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Roadmaster	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators .....	53-1031.00	3241
	Railroad Conductors and Yardmasters .....	53-4031.00	3304
Roads and Parking Lots Sweeper-Operator	Motor Vehicle Operators, All Other .....	53-3099.00	3289
Roads Superintendent	General and Operations Managers .....	11-1021.00	5
Roads Supervisor	Chief Executives .....	11-1011.00	1
Roadway Technician	Paving, Surfacing, and Tamping Equipment Operators .....	47-2071.00	2395
Roaster	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders .....	51-3091.00	2844
	Metal-Refining Furnace Operators and Tenders .....	51-4051.00	2900
Roaster Operator	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders .....	51-3091.00	2844
Roasterman	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders .....	51-3091.00	2844
Roastmaster	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders .....	51-3091.00	2844
Robber	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00	2550
Robot Designer	Commercial and Industrial Designers .....	27-1021.00	1152
Robot Operator	Welders, Cutters, and Welder Fitters .....	51-4121.06	2932
	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders .....	51-4122.00	2941
Robot Technician	Robotics Technicians .....	17-3024.01	572
Robotic Machine Operator	Computer-Controlled Machine Tool Operators, Metal and Plastic .....	51-4011.00	2856
Robotic Toy Inventor	Commercial and Industrial Designers .....	27-1021.00	1152
Robotic Welder	Electro-Mechanical Technicians .....	17-3024.00	568
	Welders, Cutters, and Welder Fitters .....	51-4121.06	2932
Robotic Welding Cell Operator	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders .....	51-4122.00	2941
Robotics Application Engineer	Robotics Engineers .....	17-2199.08	529
Robotics Engineer	Robotics Engineers .....	17-2199.08	529
Robotics Mechanic	Electrical and Electronics Repairers, Commercial and Industrial Equipment .....	49-2094.00	2606
	Robotics Technicians .....	17-3024.01	572
Robotics Specialist	Robotics Engineers .....	17-2199.08	529
Robotics Systems Engineer	Robotics Engineers .....	17-2199.08	529
Robotics Technician	Robotics Technicians .....	17-3024.01	572
	Mechanical Engineering Technicians .....	17-3027.00	581
Robotics Technologist	Robotics Technicians .....	17-3024.01	572
Robotype Operator	Data Entry Keyers .....	43-9021.00	2229
Rock Breaker	Production Workers, All Other .....	51-9199.00	3231
	Rock Splitters, Quarry .....	47-5051.00	2562
Rock Crusher	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
Rock Crusher Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
Rock Crushing Machine Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
Rock Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
Rock Drill Operator	Earth Drillers, Except Oil and Gas .....	47-5021.00	2547
Rock Dust Sprayer	Extraction Workers, All Other .....	47-5099.00	2578
	Mining Machine Operators, All Other .....	47-5049.00	2562
Rock Duster	Mining Machine Operators, All Other .....	47-5049.00	2562
Rock Lather	Drywall and Ceiling Tile Installers .....	47-2081.00	2408
Rock Loader	Production Workers, All Other .....	51-9199.00	3231
Rock Mason	Stonemasons .....	47-2022.00	2354
Rock Mason Apprentice	Stonemasons .....	47-2022.00	2354
Rock Picker	Rock Splitters, Quarry .....	47-5051.00	2562
Rock Room Worker	Packaging and Filling Machine Operators and Tenders .....	51-9111.00	3160
Rock Splitter	Cutters and Trimmers, Hand .....	51-9031.00	3115
	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
	Rock Splitters, Quarry .....	47-5051.00	2562
Rock Star	Singers .....	27-2042.01	1230
Rock Wool Applicator	Insulation Workers, Floor, Ceiling, and Wall .....	47-2131.00	2425
Rock Wool Insulator	Insulation Workers, Floor, Ceiling, and Wall .....	47-2131.00	2425
Rock Worker	Construction Laborers .....	47-2061.00	2390
Rockboard Lather	Drywall and Ceiling Tile Installers .....	47-2081.00	2408
Rocker	Production Workers, All Other .....	51-9199.00	3231
Rocket Engine Component Mechanic	Aircraft Mechanics and Service Technicians .....	49-3011.00	2626



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
Rocket Engine Mechanic	Aircraft Mechanics and Service Technicians	49-3011.00	2626
Rocket Engine Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Rocket Motor Mechanic	Machinists	51-4041.00	2896
Rocket Motor Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Rocket Propellant Plant Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Rocket Scientist	Aerospace Engineers	17-2011.00	425
	Physicists	19-2012.00	668
Rocket Test-Fire Worker	Helpers--Production Workers	51-9198.00	3227
Rockman	Construction Laborers	47-2061.00	2390
	Machine Feeders and Offbearers	53-7063.00	3400
	Rock Splitters, Quarry	47-5051.00	2562
Rod and Tube Straightener	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Rod Buster	Reinforcing Iron and Rebar Workers	47-2171.00	2458
Rod Cup Filler	Maintenance Workers, Machinery	49-9043.00	2719
Rod Drawer	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021.00	2864
Rod Filler	Maintenance Workers, Machinery	49-9043.00	2719
Rod Finisher	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Rod Greaser	Maintenance Workers, Machinery	49-9043.00	2719
Rod Hanger	Assemblers and Fabricators, All Other	51-2099.00	2829
Rod Mill Tender	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Rod Piler	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Rod Placer	Construction Laborers	47-2061.00	2390
Rod Pointer	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021.00	2864
Rod Puller	Construction Laborers	47-2061.00	2390
	Hoist and Winch Operators	53-7041.00	3384
Rod Puller and Coiler	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Rod Straightener	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Production Workers, All Other	51-9199.00	3231
Rod Tape Operator	Production Workers, All Other	51-9199.00	3231
Rod Welder	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-4122.00	2941
Rodding Anode Worker	Production Workers, All Other	51-9199.00	3231
Rodding Machine Tender	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Rodent Control Worker	Pest Control Workers	37-2021.00	1801
Rodent Exterminator	Pest Control Workers	37-2021.00	1801
Rodeo Clown	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238
Rodeo Performer	Athletes and Sports Competitors	27-2021.00	1203
	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238
Rodeo Rider	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238
Rodman	Hoist and Winch Operators	53-7041.00	3384
	Machine Feeders and Offbearers	53-7063.00	3400
	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
	Reinforcing Iron and Rebar Workers	47-2171.00	2458
	Surveying Technicians	17-3031.01	597
Roentgenologist	Physicians and Surgeons, All Other	29-1069.00	
Roentgenology Teacher	Health Specialties Teachers, Postsecondary	25-1071.00	981
Roguer	Farmworkers and Laborers, Crop	45-2092.02	2308
Rolfer	Massage Therapists	31-9011.00	1580
	Therapists, All Other	29-1129.00	1429
Roll Bucker	Production Workers, All Other	51-9199.00	3231
Roll Builder	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
	Production Workers, All Other	51-9199.00	3231
Roll Capper	Production Workers, All Other	51-9199.00	3231
Roll Carrier	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Roll Changer	Production Workers, All Other	51-9199.00	3231

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Roll Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00	3392
Roll Coverer	Production Workers, All Other .....	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Roll Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
	Industrial Machinery Mechanics .....	49-9041.00	2710
Roll Edge Machine Operator	Sewing Machine Operators .....	51-6031.00	2989
Roll Examiner	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Roll Filler	Industrial Machinery Mechanics .....	49-9041.00	2710
Roll Finisher	Packaging and Filling Machine Operators and Tenders .....	51-9111.00	3160
Roll Form Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00	2872
Roll Forming Machine Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00	2872
Roll Forming Machine Set Up Mechanic	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00	2872
Roll Forming Machine Set Up Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00	2872
Roll Forming Machine Set-Up Mechanic	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00	2872
Roll Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
Roll Grinder Operator	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
Roll Hand	Foundry Mold and Coremakers .....	51-4071.00	2916
Roll Handler	Material Moving Workers, All Other .....	53-7199.00	3431
Roll Hauler	Material Moving Workers, All Other .....	53-7199.00	3431
Roll Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Roll Line Operator	Production Workers, All Other .....	51-9199.00	3231
Roll Machine Operator	Bakers .....	51-3011.00	2829
Roll Mechanic	Industrial Machinery Mechanics .....	49-9041.00	2710
Roll On Man	Production Workers, All Other .....	51-9199.00	3231
Roll On Worker	Production Workers, All Other .....	51-9199.00	3231
Roll Operator	Production Workers, All Other .....	51-9199.00	3231
	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00	2872
	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Roll or Tape Edge Machine Operator	Sewing Machine Operators .....	51-6031.00	2989
Roll Over Press Operator	Metal Workers and Plastic Workers, All Other .....	51-4199.00	2961
	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00	2872
Roll Panner	Bakers .....	51-3011.00	2829
Roll Picker	Cleaners of Vehicles and Equipment .....	53-7061.00	3392
Roll Plugger	Production Workers, All Other .....	51-9199.00	3231
Roll Plugger Machine Operator	Production Workers, All Other .....	51-9199.00	3231
Roll Press Operator	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Roll Reclaimer	Paper Goods Machine Setters, Operators, and Tenders .....	51-9196.00	3219
	Production Workers, All Other .....	51-9199.00	3231
Roll Scale Man	Material Moving Workers, All Other .....	53-7199.00	3431
Roll Scale Worker	Material Moving Workers, All Other .....	53-7199.00	3431
Roll Setter	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00	2872
Roll Sheeting Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
Roll Shop Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Roll Skinner	Production Workers, All Other .....	51-9199.00	3231
Roll Slicing Machine Tender	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
Roll Table Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00	2872
Roll Tender	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
	Machine Feeders and Offbearers .....	53-7063.00	3400
	Production Workers, All Other .....	51-9199.00	3231
	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Roll Tension Tester	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00	2872
Roll Threader Operator	Material Moving Workers, All Other .....	53-7199.00	3431
Roll Trucker	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00	2872
Roll Tube Setter	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00	2888
Roll Turner	.....	51-4034.00	2888



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Roll Up Machine Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Roll Weigher	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Roll Wrapper	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Production Workers, All Other	51-9199.00	3231
Rolled Glass Crosscutter	Cutters and Trimmers, Hand	51-9031.00	3115
Rolled Materials Worker	Production Workers, All Other	51-9199.00	3231
Roller	Assemblers and Fabricators, All Other	51-2099.00	2829
	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Fiberglass Laminators and Fabricators	51-2091.00	2817
	Fishers and Related Fishing Workers	45-3011.00	2317
	Molders, Shapers, and Casters, Except Metal and Plastic	51-9195.00	3203
	Production Workers, All Other	51-9199.00	3231
	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
	Terrazzo Workers and Finishers	47-2053.00	2386
Roller Bearing Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Roller Checker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Maintenance Workers, Machinery	49-9043.00	2719
Roller Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Roller Coaster Designer	Commercial and Industrial Designers	27-1021.00	1152
	Mechanical Engineers	17-2141.00	496
Roller Coaster Operator	Amusement and Recreation Attendants	39-3091.00	1852
Roller Coverer	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Industrial Machinery Mechanics	49-9041.00	2710
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Roller Engraver	Etchers and Engravers	51-9194.00	3199
Roller Helper	Helpers--Production Workers	51-9198.00	3227
Roller Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Roller Leveler	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Roller Leveler Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Roller Machine Operator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
	Paving, Surfacing, and Tamping Equipment Operators	47-2071.00	2395
	Production Workers, All Other	51-9199.00	3231
	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Roller Maker	Production Workers, All Other	51-9199.00	3231
Roller Mechanic	Etchers and Engravers	51-9194.00	3199
	Industrial Machinery Mechanics	49-9041.00	2710
Roller Mill Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Roller Operator	Paving, Surfacing, and Tamping Equipment Operators	47-2071.00	2395
	Printing Machine Operators	51-5023.00	2977
	Production Workers, All Other	51-9199.00	3231
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Roller Painter	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Roller Picker	Cleaners of Vehicles and Equipment	53-7061.00	3392
Roller Print Tender	Prepress Technicians and Workers	51-5022.00	2973
	Printing Machine Operators	51-5023.00	2977
Roller Printing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Roller Repairer	Etchers and Engravers	51-9194.00	3199
	Industrial Machinery Mechanics	49-9041.00	2710
Roller Seam Welder	Solderers and Brazers	51-4121.07	2937
Roller Setter	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Roller Shop Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Roller Shop Utility Worker	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
Roller Skate Assembler	Production Workers, All Other .....	51-9199.00 .....	3231
Roller Skate Repairer	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
Roller Skater	Athletes and Sports Competitors .....	27-2021.00 .....	1203
Roller Skates Assembler	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Roller Stitcher	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Roller Turner	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Roller Varnisher	Prepress Technicians and Workers .....	51-5022.00 .....	2973
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Roller-Stitcher	Production Workers, All Other .....	51-9199.00 .....	3231
Rolley	Plant and System Operators, All Other .....	51-8099.00 .....	3093
Rolling Attendant	Plant and System Operators, All Other .....	51-8099.00 .....	3093
	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00 .....	2872
Rolling Chair Pusher	Amusement and Recreation Attendants .....	39-3091.00 .....	1852
Rolling Down Machine Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00 .....	3020
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Rolling Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
	Printing Machine Operators .....	51-5023.00 .....	2977
	Production Workers, All Other .....	51-9199.00 .....	3231
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00 .....	3020
Rolling Machine Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00 .....	3020
Rolling Mill Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00 .....	2872
Rolling Mill Operator Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Rollman	Production Workers, All Other .....	51-9199.00 .....	3231
Roll-Off Container Truck Driver	Refuse and Recyclable Material Collectors .....	53-7081.00 .....	3419
Rolloff Truck Driver	Refuse and Recyclable Material Collectors .....	53-7081.00 .....	3419
Rolls Mill Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00 .....	2872
Roll-Up Guide Operator	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Rollway Man	Logging Workers, All Other .....	45-4029.00 .....	2340
Rollway Worker	Logging Workers, All Other .....	45-4029.00 .....	2340
Roof Assembler	Construction Carpenters .....	47-2031.01 .....	2358
Roof Bolter	Roof Bolters, Mining .....	47-5061.00 .....	2566
Roof Bolter Operator	Helpers--Extraction Workers .....	47-5081.00 .....	2574
	Roof Bolters, Mining .....	47-5061.00 .....	2566
Roof Bolting Coal Miner	Roof Bolters, Mining .....	47-5061.00 .....	2566
Roof Cement and Paint Maker	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Roof Cement and Paint Maker Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Roof Fitter	Production Workers, All Other .....	51-9199.00 .....	3231
Roof Mechanic	Roofers .....	47-2181.00 .....	2462
Roof Painter	Painters, Construction and Maintenance .....	47-2141.00 .....	2433
Roof Service Technician	Roofers .....	47-2181.00 .....	2462
Roof Technician	Helpers--Roofers .....	47-3016.00 .....	2497
Roof Truss Builder	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Roof Truss Machine Tender	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Roofer	Helpers--Roofers .....	47-3016.00 .....	2497
	Roofers .....	47-2181.00 .....	2462
Roofer Applicator	Roofers .....	47-2181.00 .....	2462
Roofer Apprentice	Roofers .....	47-2181.00 .....	2462
Roofer Assistant	Helpers--Roofers .....	47-3016.00 .....	2497
Roofer Helper	Helpers--Roofers .....	47-3016.00 .....	2497
Roofing Applicator	Roofers .....	47-2181.00 .....	2462



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Roofing Apprentice	Helpers--Roofers	47-3016.00	2497
Roofing Contractor	Construction Managers	11-9021.00	90
	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Roofing Laborer	Helpers--Roofers	47-3016.00	2497
Roofing Layer	Roofers	47-2181.00	2462
Roofing Machine Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Roofing Machine Tender	Production Workers, All Other	51-9199.00	3231
Roofing Plant Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Roofing Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Roofing Technician	Roofers	47-2181.00	2462
Roofing Tile Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Room Cleaner	Maids and Housekeeping Cleaners	37-2012.00	1796
Room Clerk	Hotel, Motel, and Resort Desk Clerks	43-4081.00	2114
Room Cooler Installer	Home Appliance Repairers	49-9031.00	2706
Room Designer	Interior Designers	27-1025.00	1167
	Set and Exhibit Designers	27-1027.00	1176
Room Inspector	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	37-1011.00	1784
Room Maid	Maids and Housekeeping Cleaners	37-2012.00	1796
Room Server	Food Servers, Nonrestaurant	35-3041.00	1768
Room Service Bellhop	Food Servers, Nonrestaurant	35-3041.00	1768
Room Service Clerk	Food Servers, Nonrestaurant	35-3041.00	1768
	Locker Room, Coatroom, and Dressing Room Attendants	39-3093.00	1860
Room Service Food Service Attendant	Food Servers, Nonrestaurant	35-3041.00	1768
Room Service Server	Food Servers, Nonrestaurant	35-3041.00	1768
	Waiters and Waitresses	35-3031.00	1764
Room Service Supervisor	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
Room Service Waiter	Waiters and Waitresses	35-3031.00	1764
Room Service Waiter/Waitress	Food Servers, Nonrestaurant	35-3041.00	1768
Room Worker	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Rooming House Keeper	Lodging Managers	11-9081.00	123
Rooming House Operator	Lodging Managers	11-9081.00	123
Router Operator	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
	Production Workers, All Other	51-9199.00	3231
	Sewing Machine Operators	51-6031.00	2989
Rope Cleaner	Helpers--Production Workers	51-9198.00	3227
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Rope Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Rope Laying Machine Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Rope Machine Setter	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Rope Maker	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Rope Rider	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
Rope Silica Machine Operator	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Rope Tier	Packers and Packagers, Hand	53-7064.00	3404
Rope Tow Operator	Amusement and Recreation Attendants	39-3091.00	1852
Rope Walker	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238
Ropeman	Logging Workers, All Other	45-4029.00	2340
Roper	Logging Workers, All Other	45-4029.00	2340
Roper Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Ropewalk Rope Maker	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Roping Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Rose Grading Supervisor	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Rose Grower	Nursery and Greenhouse Managers	11-9011.01	74
	Farmers and Ranchers	11-9012.00	86
Rosin Barrel Filler	Packers and Packagers, Hand	53-7064.00	3404
Ross Carrier Driver	Industrial Truck and Tractor Operators	53-7051.00	3388
Ross Furnace Operator	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Ross Lift Operator	Industrial Truck and Tractor Operators	53-7051.00	3388
Rosser	Logging Workers, All Other	45-4029.00	2340
Rotary Adjuster	Maintenance Workers, Machinery	49-9043.00	2719
Rotary Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Rotary Cutter Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Rotary Cutter Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Rotary Derrick Operator	Derrick Operators, Oil and Gas	47-5011.00	2535
Rotary Drier Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Rotary Drier Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Rotary Drill Operator	Rotary Drill Operators, Oil and Gas	47-5012.00	2539
Rotary Driller	Rotary Drill Operators, Oil and Gas	47-5012.00	2539
Rotary Driller Helper	Helpers--Extraction Workers	47-5081.00	2574
Rotary Drum Dyer	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Rotary Drum Tanner	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Rotary Engine Assembler	Engine and Other Machine Assemblers	51-2031.00	2808
Rotary Furnace Operator	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Rotary Furnace Tender	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Rotary Head Milling Machine Set-Up Operator	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4035.00	2892
Rotary Kiln Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Rotary Lithographic Press Operator	Printing Machine Operators	51-5023.00	2977
Rotary Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Rotary Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Rotary Rig Engine Operator	Rotary Drill Operators, Oil and Gas	47-5012.00	2539
Rotary Screen Printing Machine Operator	Printing Machine Operators	51-5023.00	2977
Rotary Shear Cutter	Cutters and Trimmers, Hand	51-9031.00	3115
Rotary Shear Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Rotary Shear Worker Helper	Helpers--Production Workers	51-9198.00	3227
Rotary Soil Stabilizer	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Rotary Wing Line Pilot	Commercial Pilots	53-2012.00	3249
Roto Gravure Press Operator	Job Printers	51-5021.00	2969
Roto Rooter Operator	Septic Tank Servicers and Sewer Pipe Cleaners	47-4071.00	2527
Rotogravure Press Operator	Printing Machine Operators	51-5023.00	2977
Rotoprinter	Printing Machine Operators	51-5023.00	2977
Rotor Assembler	Production Workers, All Other	51-9199.00	3231
Rotor Balancer	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Rotor Blade Installer	Aircraft Mechanics and Service Technicians	49-3011.00	2626
Rotor Casting Machine Operator	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Rotor Casting Machine Setup Operator	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Rotor Coil Taper	Coil Winders, Tapers, and Finishers	51-2021.00	2797
Rotor Plate Washer	Cleaners of Vehicles and Equipment	53-7061.00	3392
Rouge Miller	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Rouge Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Rouge Sifter	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Rouge Sifter and Miller	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Rough and Trueing Machine Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Rough and Truing Machine Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Rough Carpenter	Rough Carpenters	47-2031.02	2362
Rough Mill Machine Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Rough Planer Tender	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Rough Rib Grader	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Rough Rice Grader	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Rough Rice Tender	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Rough Rounder	Shoe Machine Operators and Tenders	51-6042.00	2997
Rougher	Production Workers, All Other	51-9199.00	3231
	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Rougher Helper	Helpers--Production Workers	51-9198.00	3227
Rougher Machine Operator	Shoe Machine Operators and Tenders	51-6042.00	2997
Rougher Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Roughing Mill Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Roughneck	Construction Laborers	47-2061.00	2390
	Helpers--Extraction Workers	47-5081.00	2574
	Roustabouts, Oil and Gas	47-5071.00	2570
Roulette Dealer	Gaming Dealers	39-3011.00	1836
Round Boner	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Round Corner Cutter Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Rounder	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Printing Machine Operators	51-5023.00	2977
	Shoe Machine Operators and Tenders	51-6042.00	2997
Rounder Hand	Printing Machine Operators	51-5023.00	2977
Roundhouse Firer/Fireman	Locomotive Firers	53-4012.00	3293
Roundhouse Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Roundhouse Worker	Rail Car Repairers	49-3043.00	2662
Rounding and Backing Machine Operator	Bindery Workers	51-5011.00	2961
Rounding Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Printing Machine Operators	51-5023.00	2977
	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Rounding Machine Tender	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Roundsman	Cooks, Restaurant	35-2014.00	1739
	Security Guards	33-9032.00	1703
Round-Up-Ring Hand	Production Workers, All Other	51-9199.00	3231
Roustabout	Construction Laborers	47-2061.00	2390
	Extraction Workers, All Other	47-5099.00	2578
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Roustabouts, Oil and Gas	47-5071.00	2570
	Sailors and Marine Oilers	53-5011.00	3312
Roustabout Crew Leader	Roustabouts, Oil and Gas	47-5071.00	2570
Roustabout Crew Pusher	Roustabouts, Oil and Gas	47-5071.00	2570
Roustabout Hand	Roustabouts, Oil and Gas	47-5071.00	2570
Roustabout Pusher	Roustabouts, Oil and Gas	47-5071.00	2570
Route Agent	Cargo and Freight Agents	43-5011.00	2149
Route Aide	Couriers and Messengers	43-5021.00	2154
Route Attendant	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
Route Carrier	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
	Postal Service Mail Carriers	43-5052.00	2174
Route Clerk	Cargo and Freight Agents	43-5011.00	2149
	Communications Equipment Operators, All Other	43-2099.00	2039
	Switchboard Operators, Including Answering Service	43-2011.00	2031
Route Contractor	Driver/Sales Workers	53-3031.00	3273
Route Deliverer	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
	Driver/Sales Workers	53-3031.00	3273
	Truck Drivers, Light or Delivery Services	53-3033.00	3281

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Route Delivery Clerk	Shipping, Receiving, and Traffic Clerks .....	43-5071.00 .....	2185
Route Delivery Manager	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators .....	53-1031.00 .....	3241
Route Delivery Service Driver	Truck Drivers, Light or Delivery Services .....	53-3033.00 .....	3281
Route Delivery Supervisor	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators .....	53-1031.00 .....	3241
Route Driver	Coin, Vending, and Amusement Machine Servicers and Repairers .....	49-9091.00 .....	2757
	Driver/Sales Workers .....	53-3031.00 .....	3273
	Truck Drivers, Light or Delivery Services .....	53-3033.00 .....	3281
Route Driver Salesperson	Driver/Sales Workers .....	53-3031.00 .....	3273
Route Inspector	Agricultural Inspectors .....	45-2011.00 .....	2288
Route Jumper	Driver/Sales Workers .....	53-3031.00 .....	3273
Route Rider	Driver/Sales Workers .....	53-3031.00 .....	3273
	Truck Drivers, Light or Delivery Services .....	53-3033.00 .....	3281
Route Rider Supervisor	Recycling Coordinators .....	53-1021.01 .....	3240
Route Sales Delivery Drivers Supervisor	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators .....	53-1031.00 .....	3241
Route Sales Driver	Driver/Sales Workers .....	53-3031.00 .....	3273
Route Sales Person	Coin, Vending, and Amusement Machine Servicers and Repairers .....	49-9091.00 .....	2757
Route Salesman	Driver/Sales Workers .....	53-3031.00 .....	3273
Route Salesperson	Driver/Sales Workers .....	53-3031.00 .....	3273
Route Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
Route Vending Machine Servicer	Coin, Vending, and Amusement Machine Servicers and Repairers .....	49-9091.00 .....	2757
Routeman	Coin, Vending, and Amusement Machine Servicers and Repairers .....	49-9091.00 .....	2757
	Driver/Sales Workers .....	53-3031.00 .....	3273
	Truck Drivers, Light or Delivery Services .....	53-3033.00 .....	3281
Router	Office Clerks, General .....	43-9061.00 .....	2252
	Prepress Technicians and Workers .....	51-5022.00 .....	2973
	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03 .....	2197
Router Machine Operator	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4035.00 .....	2892
Router Operator	Cabinetmakers and Bench Carpenters .....	51-7011.00 .....	3036
	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4035.00 .....	2892
	Production Workers, All Other .....	51-9199.00 .....	3231
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Router Tender	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Routing Clerk	Dispatchers, Except Police, Fire, and Ambulance .....	43-5032.00 .....	2162
	Order Clerks .....	43-4151.00 .....	2133
	Shipping, Receiving, and Traffic Clerks .....	43-5071.00 .....	2185
Routing Equipment Tender	Material Moving Workers, All Other .....	53-7199.00 .....	3431
Routing Machine Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00 .....	2888
Rover	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Rover Tender	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Roving Can Tender	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Roving Carrier	Production Workers, All Other .....	51-9199.00 .....	3231
Roving Changer	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00 .....	3020
	Helpers--Production Workers .....	51-9198.00 .....	3227
Roving Department End Finder	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Roving Department Supervisor	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00 .....	3020
Roving Frame Tender	Production Workers, All Other .....	51-9199.00 .....	3231
Roving Hand	Production Workers, All Other .....	51-9199.00 .....	3231
Roving Hauler	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Roving Inspector	Production Workers, All Other .....	51-9199.00 .....	3231
Roving Machine Operator	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Roving Marker	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Roving or Yarn Color Checker	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Roving Sizer			



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Roving Teller	Tellers	43-3071.00	2070
Roving Weight Gauger	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Rower	Athletes and Sports Competitors	27-2021.00	1203
Rubber	Locker Room, Coatroom, and Dressing Room Attendants	39-3093.00	1860
	Painting, Coating, and Decorating Workers	51-9123.00	3172
Rubber and Plastics Worker	Maintenance Workers, Machinery	49-9043.00	2719
	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other	55-3019.00	3432
Rubber Block Layer	Floor Layers, Except Carpet, Wood, and Hard Tiles	47-2042.00	2370
Rubber Boots and Shoes Repairer	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Rubber Chemist	Chemists	19-2031.00	677
Rubber Compounder Formulator	Chemical Technicians	19-4031.00	777
Rubber Compounder Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Rubber Covering Machine Operator	Production Workers, All Other	51-9199.00	3231
Rubber Curer	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Rubber Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Rubber Cutting Machine Tender	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Rubber Down	Painting, Coating, and Decorating Workers	51-9123.00	3172
	Shoe Machine Operators and Tenders	51-6042.00	2997
Rubber Engraver	Etchers and Engravers	51-9194.00	3199
Rubber Extrusion Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Rubber Goods Assembler	Production Workers, All Other	51-9199.00	3231
Rubber Goods Cutter-Finisher	Production Workers, All Other	51-9199.00	3231
Rubber Goods Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Rubber Goods Inspector-Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Rubber Goods Repairer	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Rubber Goods Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Rubber Goods Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Rubber Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Rubber Liner	Production Workers, All Other	51-9199.00	3231
Rubber Mill Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Production Workers, All Other	51-9199.00	3231
Rubber Mill Tender	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Rubber Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Rubber Mold Maker	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Production Workers, All Other	51-9199.00	3231
Rubber Molder	Molding and Casting Workers	51-9195.07	3215
Rubber Press Operator	Production Workers, All Other	51-9199.00	3231
Rubber Press Tender	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Rubber Printing Machine Operator	Printing Machine Operators	51-5023.00	2977
Rubber Roller Grinder	Machine Feeders and Offbearers	53-7063.00	3400
Rubber Splicer	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Rubber Stamp Dies Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Rubber Stamp Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
	Molding and Casting Workers	51-9195.07	3215
Rubber Stamps and Dies Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Rubber Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Rubber Thread Spooler	Production Workers, All Other	51-9199.00	3231
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Rubber Tile Floor Layer	Floor Layers, Except Carpet, Wood, and Hard Tiles	47-2042.00	2370
Rubber Tire and Tubes Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Rubber Tire Curer	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Rubber Trimmer	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Rubber Tubing Splicer	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Production Workers, All Other	51-9199.00	3231
Rubber Turner	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Rubber Vulcanizing Machine Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Rubber Washer	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Rubber Worker	Production Workers, All Other	51-9199.00	3231
Rubberizing Mechanic	Industrial Machinery Mechanics	49-9041.00	2710
Rubbing Bed Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Rubbish Collector	Refuse and Recyclable Material Collectors	53-7081.00	3419
Rubbish Truck Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Rubble Placer	Construction Laborers	47-2061.00	2390
Ruffling Machine Operator	Sewing Machine Operators	51-6031.00	2989
Rug Backing Stenciler	Painting, Coating, and Decorating Workers	51-9123.00	3172
Rug Cleaner	Helpers--Production Workers	51-9198.00	3227
	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Rug Cleaner Helper	Helpers--Production Workers	51-9198.00	3227
Rug Cleaning Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Rug Clipper	Cutters and Trimmers, Hand	51-9031.00	3115
Rug Cutter	Cutters and Trimmers, Hand	51-9031.00	3115
	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Rug Cutter Helper	Helpers--Production Workers	51-9198.00	3227
Rug Designer	Commercial and Industrial Designers	27-1021.00	1152
Rug Dry Room Attendant	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Rug Drying Machine Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Rug Dyer	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Rug Dyer Helper	Helpers--Production Workers	51-9198.00	3227
Rug Frame Moulder	Production Workers, All Other	51-9199.00	3231
Rug Hooker	Production Workers, All Other	51-9199.00	3231
	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Rug Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Rug Inspector Helper	Helpers--Production Workers	51-9198.00	3227
Rug Layer	Carpet Installers	47-2041.00	2366
Rug Measurer	Counter and Rental Clerks	41-2021.00	1958
	Sales and Related Workers, All Other	41-9099.00	2027
	Sales Representatives, Services, All Other	41-3099.00	1990
Rug Renovator	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Rug Repairer	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Rug Sample Beveler	Production Workers, All Other	51-9199.00	3231
Rug Sizer	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Rug Touch-Up Painter	Painting, Coating, and Decorating Workers	51-9123.00	3172
Rug Weaver	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Ruler	Production Workers, All Other	51-9199.00	3231
Rules Examiner	Business Operations Specialists, All Other	13-1199.00	250
	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237
Ruling Machine Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Ruling Machine Operator	Production Workers, All Other	51-9199.00	3231
Ruling Machine Set-Up Operator	Production Workers, All Other	51-9199.00	3231
Rum Processing Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Rumper	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Run Driver	Truck Drivers, Light or Delivery Services	53-3033.00	3281
Runner	Couriers and Messengers	43-5021.00	2154
	Gaming and Sports Book Writers and Runners	39-3012.00	1840
	Prepress Technicians and Workers	51-5022.00	2973



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Production Workers, All Other	51-9199.00	3231
	Truck Drivers, Light or Delivery Services	53-3033.00	3281
Runner Man	Production Workers, All Other	51-9199.00	3231
Runner On	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Runner Out	Prepress Technicians and Workers	51-5022.00	2973
Runner Worker	Production Workers, All Other	51-9199.00	3231
Running Rigger	Production Workers, All Other	51-9199.00	3231
Runway Model	Models	41-9012.00	2003
Rural Carrier	Driver/Sales Workers	53-3031.00	3273
Rural Carrier Associate (RCA)	Postal Service Mail Carriers	43-5052.00	2174
Rural Electrification Engineer	Electrical Engineers	17-2071.00	452
Rural Health Consultant	Community and Social Service Specialists, All Other	21-1099.00	869
	Social Workers, All Other	21-1029.00	857
Rural Letter Carrier	Postal Service Mail Carriers	43-5052.00	2174
Rural Mail Carrier	Postal Service Mail Carriers	43-5052.00	2174
Rural Route Carrier	Postal Service Mail Carriers	43-5052.00	2174
Rural Route Mail Carrier	Postal Service Mail Carriers	43-5052.00	2174
Rural Sociologist	Sociologists	19-3041.00	734
Rush Seater	Assemblers and Fabricators, All Other	51-2099.00	2829
Russian Teacher	Foreign Language and Literature Teachers, Postsecondary	25-1124.00	1019
Rust Proofer	Painters, Transportation Equipment	51-9122.00	3168
Rustic Fence Builder	Rough Carpenters	47-2031.02	2362
	Recreational Vehicle Service Technicians	49-3092.00	2681
Sack Cleaner	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Sack Department Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Sack Filler	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Sack Lifter	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Sack Maker	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
	Sewing Machine Operators	51-6031.00	2989
Sack Repairer	Sewing Machine Operators	51-6031.00	2989
Sack Sewer	Sewing Machine Operators	51-6031.00	2989
Sacker	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Sacred Art Artist	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Sacristan	Community and Social Service Specialists, All Other	21-1099.00	869
	Religious Workers, All Other	21-2099.00	877
Saddle and Harness Maker	Shoe and Leather Workers and Repairers	51-6041.00	2993
Saddle and Side Wire Stitcher	Bindery Workers	51-5011.00	2961
Saddle Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Saddle Maker	Shoe and Leather Workers and Repairers	51-6041.00	2993
Saddle Mechanic	Shoe and Leather Workers and Repairers	51-6041.00	2993
Saddle Stitcher Operator	Bindery Workers	51-5011.00	2961
	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Saddle Stitching Machine Operator	Bindery Workers	51-5011.00	2961
Saddle Tree Stitcher	Sewing Machine Operators	51-6031.00	2989
Saddler	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Safe and Vault Mechanic	Locksmiths and Safe Repairers	49-9094.00	2769
Safe and Vault Service Mechanic	Locksmiths and Safe Repairers	49-9094.00	2769
Safe Deposit Attendant	Information and Record Clerks, All Other	43-4199.00	2149
Safe Deposit Box Rental Clerk	New Accounts Clerks	43-4141.00	2129
Safe Deposit Clerk	Information and Record Clerks, All Other	43-4199.00	2149
Safe Expert	Locksmiths and Safe Repairers	49-9094.00	2769
Safety Advisor	Occupational Health and Safety Specialists	29-9011.00	1537
Safety Analyst	Mining and Geological Engineers, Including Mining Safety Engineers	17-2151.00	501
Safety and Environmental Health Corporate Director	Industrial Safety and Health Engineers	17-2111.01	466
Safety and Environmental Management Professor	Industrial Safety and Health Engineers	17-2111.01	466
Safety and Health Consultant	Industrial Safety and Health Engineers	17-2111.01	466

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Safety and Risk Management Program Director	Industrial Safety and Health Engineers .....	17-2111.01 .....	466
Safety and Security Officer	Security Guards .....	33-9032.00 .....	1703
Safety Apparel and Equipment Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00 .....	1995
Safety Assistant	Occupational Health and Safety Technicians .....	29-9012.00 .....	1541
Safety Belt Installer	Automotive Specialty Technicians .....	49-3023.02 .....	2644
Safety Clothing and Equipment Developer	Commercial and Industrial Designers .....	27-1021.00 .....	1152
Safety Compliance Engineer	Government Property Inspectors and Investigators .....	13-1041.04 .....	201
Safety Consultant	Industrial Safety and Health Engineers .....	17-2111.01 .....	466
	Occupational Health and Safety Specialists .....	29-9011.00 .....	1537
Safety Coordinator	Managers, All Other .....	11-9199.00 .....	153
Safety Council Director	Chief Executives .....	11-1011.00 .....	1
Safety Deposit Boxes Custodian	Information and Record Clerks, All Other .....	43-4199.00 .....	2149
Safety Deposit Clerk	Information and Record Clerks, All Other .....	43-4199.00 .....	2149
Safety Deposit Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
Safety Director	Engineering Managers .....	11-9041.00 .....	107
	Managers, All Other .....	11-9199.00 .....	153
	Mining and Geological Engineers, Including Mining Safety Engineers .....	17-2151.00 .....	501
Safety Engineer	Industrial Safety and Health Engineers .....	17-2111.01 .....	466
	Mining and Geological Engineers, Including Mining Safety Engineers .....	17-2151.00 .....	501
	Occupational Health and Safety Specialists .....	29-9011.00 .....	1537
	Freight and Cargo Inspectors .....	53-6051.08 .....	3361
	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation ...	53-6051.07 .....	3357
Safety Equipment Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Safety Equipment Testing Specialist	Occupational Health and Safety Technicians .....	29-9012.00 .....	1541
Safety Fire Boss	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Safety Glass Installer	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers .....	51-2011.00 .....	2793
	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Safety Inspector	Construction and Building Inspectors .....	47-4011.00 .....	2501
	Mining and Geological Engineers, Including Mining Safety Engineers .....	17-2151.00 .....	501
	Occupational Health and Safety Specialists .....	29-9011.00 .....	1537
	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation ...	53-6051.07 .....	3357
Safety Instruction Police Officer	Police Patrol Officers .....	33-3051.01 .....	1679
Safety Instructor	Occupational Health and Safety Specialists .....	29-9011.00 .....	1537
	Occupational Health and Safety Technicians .....	29-9012.00 .....	1541
	Training and Development Specialists .....	13-1073.00 .....	233
Safety Investigator	Occupational Health and Safety Specialists .....	29-9011.00 .....	1537
Safety Investigator/Cause Analyst	Occupational Health and Safety Specialists .....	29-9011.00 .....	1537
Safety Lamp Keeper	Extraction Workers, All Other .....	47-5099.00 .....	2578
	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
Safety Manager	Industrial Safety and Health Engineers .....	17-2111.01 .....	466
	Managers, All Other .....	11-9199.00 .....	153
	Occupational Health and Safety Specialists .....	29-9011.00 .....	1537
	Occupational Health and Safety Technicians .....	29-9012.00 .....	1541
Safety Officer	Municipal Fire Fighters .....	33-2011.01 .....	1626
	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation ...	53-6051.07 .....	3357
Safety Patrol Officer	Police Patrol Officers .....	33-3051.01 .....	1679
Safety Person	Occupational Health and Safety Specialists .....	29-9011.00 .....	1537
	Occupational Health and Safety Technicians .....	29-9012.00 .....	1541
Safety Pin Assembling Machine Operator	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Safety Relief Valve Technician	Control and Valve Installers and Repairers, Except Mechanical Door .....	49-9012.00 .....	2692
Safety Representative	Mining and Geological Engineers, Including Mining Safety Engineers .....	17-2151.00 .....	501
Safety Specialist	Emergency Management Specialists .....	13-1061.00 .....	216
	Occupational Health and Safety Specialists .....	29-9011.00 .....	1537
Safety Supervisor	First-Line Supervisors/Managers of Police and Detectives .....	33-1012.00 .....	1613
	Managers, All Other .....	11-9199.00 .....	153
	Mining and Geological Engineers, Including Mining Safety Engineers .....	17-2151.00 .....	501



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Safety Teacher	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237
	Self-Enrichment Education Teachers	25-3021.00	1093
Safety Trainer	Occupational Health and Safety Specialists	29-9011.00	1537
	Occupational Health and Safety Technicians	29-9012.00	1541
Safety, Health, and Environment Vice President	Industrial Safety and Health Engineers	17-2111.01	466
Safety, Health, and Environmental Services Director	Industrial Safety and Health Engineers	17-2111.01	466
Sagger Maker	Molders, Shapers, and Casters, Except Metal and Plastic	51-9195.00	3203
	Production Workers, All Other	51-9199.00	3231
Sagger Preparer	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Sail Cutter	Cutters and Trimmers, Hand	51-9031.00	3115
Sail Lay Out Worker	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Sail Lay-Out Worker	Fabric and Apparel Patternmakers	51-6092.00	3028
Sail Maker	Fabric Menders, Except Garment	49-9093.00	2765
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Sail Repair Person	Fabric Menders, Except Garment	49-9093.00	2765
Sailboat Captain	Ship and Boat Captains	53-5021.01	3317
Sailing Instructor	Self-Enrichment Education Teachers	25-3021.00	1093
Sailing Master	Ship and Boat Captains	53-5021.01	3317
Sailing Officer	Mates- Ship, Boat, and Barge	53-5021.02	3321
Salad Chef	Chefs and Head Cooks	35-1011.00	1719
Salad Counter Attendant	Combined Food Preparation and Serving Workers, Including Fast Food	35-3021.00	1755
Salad Maker	Food Preparation Workers	35-2021.00	1747
Salary and Wage Administrator	Compensation, Benefits, and Job Analysis Specialists	13-1072.00	228
Sales Account Manager	Sales Managers	11-2022.00	18
Sales Activity Manager	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
Sales Administrator	Sales Managers	11-2022.00	18
Sales Agent	Insurance Sales Agents	41-3021.00	1974
	Real Estate Brokers	41-9021.00	2007
	Real Estate Sales Agents	41-9022.00	2011
Sales and Distribution Clerk	Postal Service Clerks	43-5051.00	2170
Sales And Leasing Consultant	Retail Salespersons	41-2031.00	1966
Sales and Marketing Manager	Marketing Managers	11-2021.00	14
	Sales Managers	11-2022.00	18
Sales and Marketing Vice President	Sales Managers	11-2022.00	18
Sales and Service Associate (SSA)	Postal Service Clerks	43-5051.00	2170
Sales Assistant	Brokerage Clerks	43-4011.00	2075
	Cashiers	41-2011.00	1950
	Parts Salespersons	41-2022.00	1962
	Receptionists and Information Clerks	43-4171.00	2141
	Retail Salespersons	41-2031.00	1966
	Sales and Related Workers, All Other	41-9099.00	2027
Sales Associate	Cashiers	41-2011.00	1950
	Insurance Sales Agents	41-3021.00	1974
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Postal Service Clerks	43-5051.00	2170
	Retail Salespersons	41-2031.00	1966
	Sales Representatives, Services, All Other	41-3099.00	1990
	Service Station Attendants	53-6031.00	3344
	Marking Clerks	43-5081.02	2193
Sales Attendant	Retail Salespersons	41-2031.00	1966
Sales Audit Clerk	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Sales Clerk	Counter and Rental Clerks	41-2021.00	1958
	Retail Salespersons	41-2031.00	1966
Sales Clerk Supervisor	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
Sales Consultant	Retail Salespersons	41-2031.00	1966

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Sales Representatives, Services, All Other .....	41-3099.00	1990
	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00	1995
Sales Coordinator	Sales Managers .....	11-2022.00	18
Sales Correspondent	Correspondence Clerks .....	43-4021.00	2078
Sales Director	Advertising Sales Agents .....	41-3011.00	1970
	Sales Managers .....	11-2022.00	18
	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products .....	41-4011.00	1991
Sales Engineer	Cost Estimators .....	13-1051.00	212
	Network Systems and Data Communications Analysts .....	15-1081.00	356
	Sales Engineers .....	41-9031.00	2015
Sales Executive	Advertising Sales Agents .....	41-3011.00	1970
	Sales Engineers .....	41-9031.00	2015
Sales Exhibitor	Demonstrators and Product Promoters .....	41-9011.00	1999
Sales Leader	First-Line Supervisors/Managers of Non-Retail Sales Workers .....	41-1012.00	1947
Sales Manager	Advertising and Promotions Managers .....	11-2011.00	10
	First-Line Supervisors/Managers of Non-Retail Sales Workers .....	41-1012.00	1947
	First-Line Supervisors/Managers of Office and Administrative Support Workers .....	43-1011.00	2027
	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00	1942
	Meeting and Convention Planners .....	13-1121.00	246
	Purchasing Agents and Buyers, Farm Products .....	13-1021.00	164
	Sales Engineers .....	41-9031.00	2015
	Sales Managers .....	11-2022.00	18
	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00	1995
	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products .....	41-4011.00	1991
Sales Officer	Marketing Managers .....	11-2021.00	14
	Sales Managers .....	11-2022.00	18
Sales Person	Retail Salespersons .....	41-2031.00	1966
Sales Professional	Retail Salespersons .....	41-2031.00	1966
Sales Promotion Manager	Advertising and Promotions Managers .....	11-2011.00	10
	Sales Managers .....	11-2022.00	18
Sales Promotion Representative	Advertising Sales Agents .....	41-3011.00	1970
Sales Representative	Advertising Sales Agents .....	41-3011.00	1970
	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers .....	41-9091.00	2023
	Insurance Sales Agents .....	41-3021.00	1974
	Merchandise Displayers and Window Trimmers .....	27-1026.00	1171
	Retail Salespersons .....	41-2031.00	1966
	Sales Managers .....	11-2022.00	18
	Sales Representatives, Services, All Other .....	41-3099.00	1990
	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00	1995
	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products .....	41-4011.00	1991
	Sales Agents, Financial Services .....	41-3031.02	1982
	Order Fillers, Wholesale and Retail Sales .....	43-5081.04	2201
Sales Representative Supervisor	First-Line Supervisors/Managers of Non-Retail Sales Workers .....	41-1012.00	1947
Sales Route Driver	Driver/Sales Workers .....	53-3031.00	3273
Sales Route Driver Helper	Driver/Sales Workers .....	53-3031.00	3273
Sales Special Agent	Insurance Sales Agents .....	41-3021.00	1974
Sales Specialist	Advertising Sales Agents .....	41-3011.00	1970
	Insurance Sales Agents .....	41-3021.00	1974
	Parts Salespersons .....	41-2022.00	1962
	Retail Salespersons .....	41-2031.00	1966
	Sales Engineers .....	41-9031.00	2015
	Sales Representatives, Services, All Other .....	41-3099.00	1990



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
	Sales Agents, Securities and Commodities	41-3031.01	1978
	Telemarketers	41-9041.00	2019
Sales Superintendent	Real Estate Sales Agents	41-9022.00	2011
Sales Supervisor	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
	Sales Managers	11-2022.00	18
Sales Support Specialist	Loan Interviewers and Clerks	43-4131.00	2126
Sales Support Technician	Computer Support Specialists	15-1041.00	332
Sales Teacher	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Sales Team Manager	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
Sales Trainee	Retail Salespersons	41-2031.00	1966
Sales Trainer	Training and Development Specialists	13-1073.00	233
Sales Vice President	Sales Managers	11-2022.00	18
Sales/Marketing Director	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
Salesman	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
	Retail Salespersons	41-2031.00	1966
	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Salesperson Driver	Driver/Sales Workers	53-3031.00	3273
Salmon Gillnet Vessel Operator	Fishers and Related Fishing Workers	45-3011.00	2317
Salmon Troll Fisher	Fishers and Related Fishing Workers	45-3011.00	2317
Salon Manager	Barbers	39-5011.00	1872
	First-Line Supervisors/Managers of Personal Service Workers	39-1021.00	1824
	General and Operations Managers	11-1021.00	5
	Hairdressers, Hairstylists, and Cosmetologists	39-5012.00	1876
	Manicurists and Pedicurists	39-5092.00	1884
	Skin Care Specialists	39-5094.00	1891
Saloonkeeper	Food Service Managers	11-9051.00	111
Salt Boiler	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Salt Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Salt Lifter	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Salt Machine Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
Salt Maker	Chemical Equipment Operators and Tenders	51-9011.00	3094
Salt Miner	Helpers--Extraction Workers	47-5081.00	2574
Salt Plant Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
Salt Refiner	Chemical Equipment Operators and Tenders	51-9011.00	3094
Salt Washer	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Salvage Determiner	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
Salvage Diver	Commercial Divers	49-9092.00	2761
Salvage Engineer	Engineers, All Other	17-2199.00	513
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	Industrial Engineers	17-2112.00	478
Salvage Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Salvage Laborer	Helpers--Production Workers	51-9198.00	3227
Salvage Machine Operator	Production Workers, All Other	51-9199.00	3231
Salvage Mechanic	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Salvage Repairer	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
Salvage Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Salvage Winder and Inspector	Production Workers, All Other	51-9199.00	3231
Salvage Worker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Salvager	Cleaners of Vehicles and Equipment .....	53-7061.00 .....	3392
	Control and Valve Installers and Repairers, Except Mechanical Door .....	49-9012.00 .....	2692
	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
	Maintenance Workers, Machinery .....	49-9043.00 .....	2719
	Production Workers, All Other .....	51-9199.00 .....	3231
Salvager Helper	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00 .....	2784
Salvationist	Community and Social Service Specialists, All Other .....	21-1099.00 .....	869
	Religious Workers, All Other .....	21-2099.00 .....	877
Sample Body Builder	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Sample Book Maker	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Sample Box Maker	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Sample Builder	Model Makers, Wood .....	51-7031.00 .....	3044
Sample Card Maker	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Sample Case Porter	Helpers--Production Workers .....	51-9198.00 .....	3227
Sample Checker	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00 .....	2204
Sample Clerk	Billing, Cost, and Rate Clerks .....	43-3021.02 .....	2047
	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00 .....	2204
Sample Collector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Sample Color Maker	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Sample Cutter	Cutters and Trimmers, Hand .....	51-9031.00 .....	3115
	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Sample Display Preparer	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00 .....	2204
Sample Distributor	Couriers and Messengers .....	43-5021.00 .....	2154
Sample Dye Mixer	Textile Bleaching and Dyeing Machine Operators and Tenders .....	51-6061.00 .....	3009
Sample Examiner	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Sample Finisher	Production Workers, All Other .....	51-9199.00 .....	3231
Sample Grader	Graders and Sorters, Agricultural Products .....	45-2041.00 .....	2296
	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Sample Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00 .....	2884
Sample Hand	Textile Knitting and Weaving Machine Setters, Operators, and Tenders .....	51-6063.00 .....	3016
Sample Maker	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
	Jewelers .....	51-9071.01 .....	3135
	Model Makers, Wood .....	51-7031.00 .....	3044
	Production Workers, All Other .....	51-9199.00 .....	3231
	Sewing Machine Operators .....	51-6031.00 .....	2989
Sample Mounter	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Sample Paster	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Sample Patternmaker	Patternmakers, Metal and Plastic .....	51-4062.00 .....	2912
Sample Prep Technician	Environmental Science and Protection Technicians, Including Health .....	19-4091.00 .....	806
Sample Preparation Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Sample Room Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Sample Sawyer	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Sample Selector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
	Production Workers, All Other .....	51-9199.00 .....	3231
Sample Shoe Inspector and Reworker	Shoe and Leather Workers and Repairers .....	51-6041.00 .....	2993
Sample Shop Technician	Cabinetmakers and Bench Carpenters .....	51-7011.00 .....	3036
Sample Stitcher	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00 .....	3005
Sample Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Sample Taker Operator	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00 .....	2550
Sample Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Sample Tester-Grinder	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Sample Washer	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Sample Weaver	Textile Knitting and Weaving Machine Setters, Operators, and Tenders .....	51-6063.00 .....	3016
Sample Worker	Model Makers, Wood .....	51-7031.00 .....	3044
	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00 .....	2204
Sample Wrapper	Packers and Packagers, Hand .....	53-7064.00 .....	3404



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Sampler	Hazardous Materials Removal Workers	47-4041.00	2514
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Packers and Packagers, Hand	53-7064.00	3404
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Sampler and Test Preparer	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Sampler Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Samples and Repairs Preparer	Production Workers, All Other	51-9199.00	3231
Sampling Expert	Statisticians	15-2041.00	400
Sampling Theory Teacher	Mathematical Science Teachers, Postsecondary	25-1022.00	916
Sand Analyst	Chemical Engineers	17-2041.00	438
Sand Blaster	Cleaners of Vehicles and Equipment	53-7061.00	3392
	Construction Laborers	47-2061.00	2390
Sand Bobber	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Sand Buffer	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Sand Car Worker	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Sand Carrier	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Sand Conditioner	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Sand Control Worker	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Sand Cutter	Foundry Mold and Coremakers	51-4071.00	2916
Sand Cutter Operator	Foundry Mold and Coremakers	51-4071.00	2916
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Sand Digger	Extraction Workers, All Other	47-5099.00	2578
Sand Drier	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Sand Filler	Extraction Workers, All Other	47-5099.00	2578
	Helpers--Production Workers	51-9198.00	3227
Sand Hauler	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Sand Hog	Construction Laborers	47-2061.00	2390
Sand Mill Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Sand Mill Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Sand Miller	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Sand Mixer	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Sand Molder	Foundry Mold and Coremakers	51-4071.00	2916
Sand Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Sand Plant Attendant	Plant and System Operators, All Other	51-8099.00	3093
	Production Workers, All Other	51-9199.00	3231
Sand Polisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Sand Screener	Extraction Workers, All Other	47-5099.00	2578
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Sand Shoveler	Extraction Workers, All Other	47-5099.00	2578
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Sand Sifter	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Sand Slinger	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Sand Slinger Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Sand Technician	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
Sand Technologist	Chemical Engineers	17-2041.00	438
Sand Temperer	Production Workers, All Other	51-9199.00	3231
Sand Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Sand Wheeler	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Sand Worker	Production Workers, All Other	51-9199.00	3231
Sandal Parts Assembler	Production Workers, All Other	51-9199.00	3231

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Sandblast Operator	Construction Laborers .....	47-2061.00	2390
	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
	Metal Workers and Plastic Workers, All Other .....	51-4199.00	2961
Sandblast or Shotblast Equipment Tender	Metal Workers and Plastic Workers, All Other .....	51-4199.00	2961
Sandblaster	Cleaners of Vehicles and Equipment .....	53-7061.00	3392
	Construction Laborers .....	47-2061.00	2390
	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
	Grinding and Polishing Workers, Hand .....	51-9022.00	3107
	Helpers—Production Workers .....	51-9198.00	3227
Sandblaster Paint Sprayer	Painters, Transportation Equipment .....	51-9122.00	3168
Sandblaster Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Sandblasting Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Sander	Cabinetmakers and Bench Carpenters .....	51-7011.00	3036
	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
	Furniture Finishers .....	51-7021.00	3040
	Grinding and Polishing Workers, Hand .....	51-9022.00	3107
	Helpers—Installation, Maintenance, and Repair Workers .....	49-9098.00	2784
	Operating Engineers and Other Construction Equipment Operators .....	47-2073.00	2403
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Sander and Buffer	Grinding and Polishing Workers, Hand .....	51-9022.00	3107
Sander Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00	3052
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Sandfill Operator	Extraction Workers, All Other .....	47-5099.00	2578
	Helpers—Extraction Workers .....	47-5081.00	2574
Sanding Line Operator	Food Cooking Machine Operators and Tenders .....	51-3093.00	2852
Sanding Machine Buffer	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Sanding Machine Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00	3164
Sanding Machine Operator or Tender	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Sanding Machine Tender	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Sanding Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Sandstone Inspector-Repairer	Grinding and Polishing Workers, Hand .....	51-9022.00	3107
Sandwich and Drink Cart Operator	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers .....	41-9091.00	2023
Sandwich Artist	Cooks, Restaurant .....	35-2014.00	1739
	Cooks, Short Order .....	35-2015.00	1743
	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop .....	35-3022.00	1759
	Food Preparation Workers .....	35-2021.00	1747
Sandwich Board Carrier	Demonstrators and Product Promoters .....	41-9011.00	1999
Sandwich Counter Attendant	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop .....	35-3022.00	1759
Sandwich Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00	3123
Sandwich Maker	Food Batchmakers .....	51-3092.00	2848
	Food Preparation Workers .....	35-2021.00	1747
Sandwich Peddler	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers .....	41-9091.00	2023
Sandwich Wrapper	Packers and Packagers, Hand .....	53-7064.00	3404
Sanforizer	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Sanforizing Machine Operator	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Sanipractic Physician	Health Diagnosing and Treating Practitioners, All Other .....	29-1199.00	1434
	Physicians and Surgeons, All Other .....	29-1069.00	1434
	Therapists, All Other .....	29-1129.00	1429
Sanitarian	Environmental Science and Protection Technicians, Including Health .....	19-4091.00	806
	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
	Occupational Health and Safety Specialists .....	29-9011.00	1537
Sanitarian Aide	Medical Equipment Preparers .....	31-9093.00	1592



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Sanitarian Inspector	Occupational Health and Safety Specialists	29-9011.00	1537
Sanitarian Specialist	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
Sanitary Aide	Medical Equipment Preparers	31-9093.00	1592
Sanitary Chemist	Chemists	19-2031.00	677
Sanitary Engineer	Civil Engineers	17-2051.00	442
	Environmental Engineers	17-2081.00	461
Sanitary Engineering Teacher	Engineering Teachers, Postsecondary	25-1032.00	924
Sanitary Inspector	Occupational Health and Safety Specialists	29-9011.00	1537
Sanitary Landfill Operator	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Sanitary Landfill Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
Sanitary Napkin Machine Tender	Production Workers, All Other	51-9199.00	3231
Sanitation Engineer	Environmental Engineers	17-2081.00	461
Sanitation Inspector	Environmental Compliance Inspectors	13-1041.01	189
	Government Property Inspectors and Investigators	13-1041.04	201
	Occupational Health and Safety Specialists	29-9011.00	1537
Sanitation Laborer	Refuse and Recyclable Material Collectors	53-7081.00	3419
Sanitation Officer	Occupational Health and Safety Specialists	29-9011.00	1537
Sanitation Superintendent	Chief Executives	11-1011.00	1
Sanitation Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Sanitation Technician	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Sanitation Truck Driver	Refuse and Recyclable Material Collectors	53-7081.00	3419
	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Sanitation Worker	Cleaners of Vehicles and Equipment	53-7061.00	3392
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
	Refuse and Recyclable Material Collectors	53-7081.00	3419
Sanitation Worker, Cleaning Equipment	Cleaners of Vehicles and Equipment	53-7061.00	3392
Sanitation Worker, Cleaning Machinery	Cleaners of Vehicles and Equipment	53-7061.00	3392
Sanitation Worker, Hosing Docks and Pens	Cleaners of Vehicles and Equipment	53-7061.00	3392
Sanitation Worker, Hosing Machinery	Cleaners of Vehicles and Equipment	53-7061.00	3392
Sanitizer	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Sap Gatherer	Forest and Conservation Workers	45-4011.00	2324
Sapphire Stylus Grinder	Gem and Diamond Workers	51-9071.06	3139
	Tool Grinders, Filers, and Sharpeners	51-4194.00	2957
SAS Programmer	Computer Programmers	15-1021.00	318
Sash Finisher	Assemblers and Fabricators, All Other	51-2099.00	2829
Sash Installer	Construction Carpenters	47-2031.01	2358
Sash Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
Sash Sticker	Woodworkers, All Other	51-7099.00	3060
Satellite Communications Antenna Installer	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Satellite Dish Installer	Electronic Home Entertainment Equipment Installers and Repairers	49-2097.00	2618
Satellite Dish Repairer	Electronic Home Entertainment Equipment Installers and Repairers	49-2097.00	2618
Satellite Installer	Electronic Home Entertainment Equipment Installers and Repairers	49-2097.00	2618
Satellite Instruction Facilitator	Education, Training, and Library Workers, All Other	25-9099.00	1136
Satellite Technician	Electronic Home Entertainment Equipment Installers and Repairers	49-2097.00	2618
	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Satin Finisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Saturation Equipment Operator	Production Workers, All Other	51-9199.00	3231
Saturator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Saturator Operator	Production Workers, All Other	51-9199.00	3231
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Saturator Tender	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Saucier	Cooks, Restaurant	35-2014.00	1739
Sausage Canner	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Sausage Cooker	Food Cooking Machine Operators and Tenders	51-3093.00	2852
Sausage Cutter	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Sausage Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Food Batchmakers	51-3092.00	2848
Sausage Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Sausage Linker	Packers and Packagers, Hand	53-7064.00	3404
Sausage Machine Operator	Food Batchmakers	51-3092.00	2848
Sausage Maker	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
	Slaughters and Meat Packers	51-3023.00	2840
Sausage Meat Trimmer	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Sausage Mixer	Food Batchmakers	51-3092.00	2848
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Sausage Smoker	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
Sausage Stringer	Packers and Packagers, Hand	53-7064.00	3404
Sausage Stuffer	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Sausage Tier	Production Workers, All Other	51-9199.00	3231
Sausage Wrapper	Packers and Packagers, Hand	53-7064.00	3404
Save All Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Savings Teller	Tellers	43-3071.00	2070
Saw Boss	First-Line Supervisors/Managers of Logging Workers	45-1011.05	2268
Saw Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Saw Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Saw Filer	Tool Grinders, Filers, and Sharpeners	51-4194.00	2957
Saw Fitter	Tool Grinders, Filers, and Sharpeners	51-4194.00	2957
Saw Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Saw Inspector Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Saw Maker	Tool and Die Makers	51-4111.00	2928
Saw Operator	Cutters and Trimmers, Hand	51-9031.00	3115
	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Rock Splitters, Quarry	47-5051.00	2562
	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
	Slaughters and Meat Packers	51-3023.00	2840
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Saw Repairer	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
Saw Runner	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Saw Setter	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
	Production Workers, All Other	51-9199.00	3231
Saw Sharpener	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Saw Straightener	Tool Grinders, Filers, and Sharpeners	51-4194.00	2957
Saw Tailer	Machine Feeders and Offbearers	53-7063.00	3400
Sawing and Assembly Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Sawmill Hand	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Sawmill Manager	Industrial Production Managers	11-3051.00	55
Sawmill Production Worker	Production Workers, All Other	51-9199.00	3231
Sawmill Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Sawmill Tally Clerk	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Sawmill Worker	Machine Feeders and Offbearers	53-7063.00	3400
	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Sawsmith	Tool and Die Makers	51-4111.00	2928
Sawyer	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Fallers	45-4021.00	2328
	Machine Feeders and Offbearers	53-7063.00	3400
	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
	Slaughterers and Meat Packers	51-3023.00	2840
Sawyer Helper	Helpers--Production Workers	51-9198.00	3227
Saxophone Player	Musicians, Instrumental	27-2042.02	1234
Scabblar	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
SCADA Operator (Supervisory Control and Data Acquisition Operator)	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
SCADA Technician (Supervisory Control and Data Acquisition Technician)	Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094.00	2606
Scaffold Builder	Rough Carpenters	47-2031.02	2362
	Insulation Workers, Mechanical	47-2132.00	2429
Scaffold Setter	Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons	47-3014.00	2488
Scagliola Mechanic	Molding and Casting Workers	51-9195.07	3215
Scalder	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
	Food Cooking Machine Operators and Tenders	51-3093.00	2852
Scale Adjuster	Precision Instrument and Equipment Repairers, All Other	49-9069.00	2757
Scale Agent	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Scale Assembly Set-Up Worker	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Scale Attendant	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Scale Balancer	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Scale Clerk	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Scale Expert	Precision Instrument and Equipment Repairers, All Other	49-9069.00	2757
Scale Installer	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
Scale Mechanic	Industrial Machinery Mechanics	49-9041.00	2710
	Precision Instrument and Equipment Repairers, All Other	49-9069.00	2757
Scale Model Maker	Model Makers, Metal and Plastic	51-4061.00	2908
Scale Operator	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Scale Reclamation Tender	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Scale Shooter	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Scale Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Precision Instrument and Equipment Repairers, All Other	49-9069.00	2757
Scaleman	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Scaler	Bakers	51-3011.00	2829
	Log Graders and Scalers	45-4023.00	2336
	Production Workers, All Other	51-9199.00	3231
	Sailors and Marine Oilers	53-5011.00	3312
	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Scaler-Packer	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Scales Inspector	Licensing Examiners and Inspectors	13-1041.02	193
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Scaling Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Production Workers, All Other	51-9199.00	3231
Scallop Binder	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Scallop Cutter	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Scallop Dredger	Fishers and Related Fishing Workers	45-3011.00	2317
Scallopser	Fishers and Related Fishing Workers	45-3011.00	2317
	Shoe Machine Operators and Tenders	51-6042.00	2997
	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Scalp Treatment Operator	Personal Care and Service Workers, All Other	39-9099.00	1942
	Shampooers	39-5093.00	1887
Scalper	Agricultural Workers, All Other	45-2099.00	
	Logging Workers, All Other	45-4029.00	2340
	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4035.00	2892

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Scalper Operator	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4035.00 .....	2892
Scalping Machine Operator	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4035.00 .....	2892
Scan Coordinator	Marking Clerks .....	43-5081.02 .....	2193
Scanner	Engineering Technicians, Except Drafters, All Other .....	17-3029.00 .....	586
	Nuclear Monitoring Technicians .....	19-4051.02 .....	794
	Prepress Technicians and Workers .....	51-5022.00 .....	2973
Scanner Operator	Prepress Technicians and Workers .....	51-5022.00 .....	2973
Scanning Clerk	Office Machine Operators, Except Computer .....	43-9071.00 .....	2256
	Prepress Technicians and Workers .....	51-5022.00 .....	2973
Scarf and Anneal Operator	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00 .....	2945
Scarf Gluer	Production Workers, All Other .....	51-9199.00 .....	3231
Scarfer	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00 .....	2872
	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Scarifying Machine Operator	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Scarifier Operator	Operating Engineers and Other Construction Equipment Operators .....	47-2073.00 .....	2403
Scarrer	Cutters and Trimmers, Hand .....	51-9031.00 .....	3115
Seavenger	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
	Logging Workers, All Other .....	45-4029.00 .....	2340
Scenario Writer	Poets, Lyricists and Creative Writers .....	27-3043.05 .....	1269
Scene and Lighting Design Lecturer	Art, Drama, and Music Teachers, Postsecondary .....	25-1121.00 .....	1008
Scene Painter	Fine Artists, Including Painters, Sculptors, and Illustrators .....	27-1013.00 .....	1143
Scene Shifter	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Scenery Builder	Rough Carpenters .....	47-2031.02 .....	2362
Scenic Artist	Fine Artists, Including Painters, Sculptors, and Illustrators .....	27-1013.00 .....	1143
Scenic Arts Supervisor	Set and Exhibit Designers .....	27-1027.00 .....	1176
Scenic Designer	Set and Exhibit Designers .....	27-1027.00 .....	1176
Schedule Announcer	Receptionists and Information Clerks .....	43-4171.00 .....	2141
Schedule Checker	Production, Planning, and Expediting Clerks .....	43-5061.00 .....	2181
Schedule Clerk	Production, Planning, and Expediting Clerks .....	43-5061.00 .....	2181
Schedule Hanger	Office and Administrative Support Workers, All Other .....	43-9199.00 .....	2268
Schedule Maker	Production, Planning, and Expediting Clerks .....	43-5061.00 .....	2181
Schedule Planning Manager	Transportation Managers .....	11-3071.01 .....	65
Schedule Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
Scheduler	Production, Planning, and Expediting Clerks .....	43-5061.00 .....	2181
	Receptionists and Information Clerks .....	43-4171.00 .....	2141
Scheduling Agent	Telemarketers .....	41-9041.00 .....	2019
Scheduling Coordinator	Meeting and Convention Planners .....	13-1121.00 .....	246
	Production, Planning, and Expediting Clerks .....	43-5061.00 .....	2181
Scheduling Manager	Production, Planning, and Expediting Clerks .....	43-5061.00 .....	2181
Scheme Technician	Training and Development Specialists .....	13-1073.00 .....	233
School Adjustment Counselor	Educational, Vocational, and School Counselors .....	21-1012.00 .....	828
School Administrator	Education Administrators, Elementary and Secondary School .....	11-9032.00 .....	98
School Attendance Secretary	Secretaries, Except Legal, Medical, and Executive .....	43-6014.00 .....	2220
School Boat Driver	Pilots, Ship .....	53-5021.03 .....	3325
School Bus Aide	Child Care Workers .....	39-9011.00 .....	1918
	Transportation Attendants, Except Flight Attendants and Baggage Porters .....	39-6032.00 .....	1914
School Bus Attendant	Child Care Workers .....	39-9011.00 .....	1918
	Transportation Attendants, Except Flight Attendants and Baggage Porters .....	39-6032.00 .....	1914
School Bus Dispatcher	Dispatchers, Except Police, Fire, and Ambulance .....	43-5032.00 .....	2162
School Bus Driver	Bus Drivers, School .....	53-3022.00 .....	3269
School Bus Driver/Custodian	Bus Drivers, School .....	53-3022.00 .....	3269
School Bus Driver/Mechanic	Bus Drivers, School .....	53-3022.00 .....	3269
School Bus Driver/Teacher Assistant	Bus Drivers, School .....	53-3022.00 .....	3269
School Bus Inspector	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation .....	53-6051.07 .....	3357
School Bus Mechanic	Bus and Truck Mechanics and Diesel Engine Specialists .....	49-3031.00 .....	2649
School Bus Monitor	Child Care Workers .....	39-9011.00 .....	1918
	Protective Service Workers, All Other .....	33-9099.00 .....	1715



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Transportation Attendants, Except Flight Attendants and Baggage Porters .....	39-6032.00 .....	1914
School Bus Operator	Bus Drivers, School .....	53-3022.00 .....	3269
School Business Administrator	Treasurers and Controllers .....	11-3031.01 .....	35
School Business Manager	Education Administrators, Elementary and Secondary School .....	11-9032.00 .....	98
	Treasurers and Controllers .....	11-3031.01 .....	35
School Cafeteria Cook	Combined Food Preparation and Serving Workers, Including Fast Food .....	35-3021.00 .....	1755
	Cooks, Institution and Cafeteria .....	35-2012.00 .....	1731
School Cafeteria Head Cook	Chefs and Head Cooks .....	35-1011.00 .....	1719
School Chaplain	Directors, Religious Activities and Education .....	21-2021.00 .....	873
School Childcare Attendant	Child Care Workers .....	39-9011.00 .....	1918
School Commissioner	Chief Executives .....	11-1011.00 .....	1
School Cook	Cooks, Institution and Cafeteria .....	35-2012.00 .....	1731
School Coordinator	Education Administrators, Elementary and Secondary School .....	11-9032.00 .....	98
School Counselor	School Psychologists .....	19-3031.01 .....	717
	Educational, Vocational, and School Counselors .....	21-1012.00 .....	828
School Crossing Guard	Crossing Guards .....	33-9091.00 .....	1707
School Custodian	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00 .....	1792
School Equipment and Supplies Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00 .....	1995
School Guard	Crossing Guards .....	33-9091.00 .....	1707
School Guidance Counselor	Educational, Vocational, and School Counselors .....	21-1012.00 .....	828
School Headmaster	Directors, Religious Activities and Education .....	21-2021.00 .....	873
School Janitor	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00 .....	1792
School Librarian	Librarians .....	25-4021.00 .....	1110
School Library Media Program Director	Library Science Teachers, Postsecondary .....	25-1082.00 .....	993
School Library Media Specialist	Librarians .....	25-4021.00 .....	1110
School Lunch Manager	First-Line Supervisors/Managers of Food Preparation and Serving Workers .....	35-1012.00 .....	1723
School Nurse	Registered Nurses .....	29-1111.00 .....	1384
School of Nursing Director	Education Administrators, Postsecondary .....	11-9033.00 .....	102
School of Social Work Director	Social Work Teachers, Postsecondary .....	25-1113.00 .....	1004
School Patrol	Crossing Guards .....	33-9091.00 .....	1707
School Photograph Editor	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
School Photographer	Photographers .....	27-4021.00 .....	1293
School Photographs Detailer	Photographic Process Workers .....	51-9131.00 .....	3176
	Production, Planning, and Expediting Clerks .....	43-5061.00 .....	2181
School Plant Consultant	Architects, Except Landscape and Naval .....	17-1011.00 .....	408
School Principal	Education Administrators, Elementary and Secondary School .....	11-9032.00 .....	98
School Psychological Examiner	School Psychologists .....	19-3031.01 .....	717
School Psychologist	Counseling Psychologists .....	19-3031.03 .....	725
	School Psychologists .....	19-3031.01 .....	717
	Educational, Vocational, and School Counselors .....	21-1012.00 .....	828
School Psychologist Assistant	School Psychologists .....	19-3031.01 .....	717
School Psychology Professor	Psychology Teachers, Postsecondary .....	25-1066.00 .....	974
School Psychology Specialist	School Psychologists .....	19-3031.01 .....	717
School Psychometrist	School Psychologists .....	19-3031.01 .....	717
School Secretary	Secretaries, Except Legal, Medical, and Executive .....	43-6014.00 .....	2220
School Social Worker	Child, Family, and School Social Workers .....	21-1021.00 .....	845
	School Psychologists .....	19-3031.01 .....	717
	Mental Health and Substance Abuse Social Workers .....	21-1023.00 .....	853
School Speech/Language Pathologist	Speech-Language Pathologists .....	29-1127.00 .....	1425
School Standards Coach	Instructional Coordinators .....	25-9031.00 .....	1127
School Superintendent	Chief Executives .....	11-1011.00 .....	1
	Education Administrators, Elementary and Secondary School .....	11-9032.00 .....	98
School Supervisor	Education Administrators, All Other .....	11-9039.00 .....	106
School Traffic Guard	Crossing Guards .....	33-9091.00 .....	1707
School Transportation Director	Bus Drivers, School .....	53-3022.00 .....	3269
School Transportation Supervisor	Bus Drivers, School .....	53-3022.00 .....	3269
School Treasurer	Treasurers and Controllers .....	11-3031.01 .....	35

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Schools Superintendent	Chief Executives .....	11-1011.00	1
Science and Operations Officer (SOO)	Atmospheric and Space Scientists .....	19-2021.00	673
Science and Technology for Sustainability Director	Anthropologists .....	19-3091.01	742
Science Editor	Editors .....	27-3041.00	1257
Science Education Professor	Education Teachers, Postsecondary .....	25-1081.00	989
Science Faculty Member	Biological Science Teachers, Postsecondary .....	25-1042.00	932
Science Instructor	Biological Science Teachers, Postsecondary .....	25-1042.00	932
	Mathematical Science Teachers, Postsecondary .....	25-1022.00	916
	Physics Teachers, Postsecondary .....	25-1054.00	951
Science Interpreter	Tour Guides and Escorts .....	39-6021.00	1902
Science Professor	Biological Science Teachers, Postsecondary .....	25-1042.00	932
	Chemistry Teachers, Postsecondary .....	25-1052.00	943
	Physics Teachers, Postsecondary .....	25-1054.00	951
Science Teacher	Middle School Teachers, Except Special and Vocational Education .....	25-2022.00	1058
	Postsecondary Teachers, All Other .....	25-1199.00	
	Secondary School Teachers, Except Special and Vocational Education .....	25-2031.00	1067
	Social Sciences Teachers, Postsecondary, All Other .....	25-1069.00	
Science Technician	Life, Physical, and Social Science Technicians, All Other .....	19-4099.00	819
Sciences Dean	Chemistry Teachers, Postsecondary .....	25-1052.00	943
Scientific Aide	Life, Physical, and Social Science Technicians, All Other .....	19-4099.00	819
Scientific Artist	Fine Artists, Including Painters, Sculptors, and Illustrators .....	27-1013.00	1143
Scientific Glass Blower	Glass Blowers, Molders, Benders, and Finishers .....	51-9195.04	3207
Scientific Helper	Life, Physical, and Social Science Technicians, All Other .....	19-4099.00	819
Scientific Illustrator	Fine Artists, Including Painters, Sculptors, and Illustrators .....	27-1013.00	1143
Scientific Linguist	Psychologists, All Other .....	19-3039.00	733
	Social Scientists and Related Workers, All Other .....	19-3099.00	763
Scientific Photographer	Photographers .....	27-4021.00	1293
Scientific Programmer Analyst	Computer and Information Scientists, Research .....	15-1011.00	314
Scientific Publications Editor	Editors .....	27-3041.00	1257
Scientific Systems Analyst	Computer Systems Analysts .....	15-1051.00	336
Scientific Technican	Biological Technicians .....	19-4021.00	772
Scientific Writer	Technical Writers .....	27-3042.00	1261
Scientist	Aerospace Engineers .....	17-2011.00	425
	Food Science Technicians .....	19-4011.02	768
	Biochemists and Biophysicists .....	19-1021.00	624
	Biologists .....	19-1020.01	619
	Chemical Engineers .....	17-2041.00	438
	Chemists .....	19-2031.00	677
	Geographers .....	19-3092.00	751
	Mathematicians .....	15-2021.00	391
	Medical Scientists, Except Epidemiologists .....	19-1042.00	660
	Natural Sciences Managers .....	11-9121.00	136
	Operations Research Analysts .....	15-2031.00	396
	Remote Sensing Scientists and Technologists .....	19-2099.01	701
	Physicists .....	19-2012.00	668
Scientist Electronics	Physicists .....	19-2012.00	668
Scientist Propagator	Soil and Plant Scientists .....	19-1013.00	615
Scissors Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
Seissors Sharpener	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
Sclescope Tester	Engineering Technicians, Except Drafters, All Other .....	17-3029.00	586
Scoop Driver	Excavating and Loading Machine and Dragline Operators .....	53-7032.00	3377
Scoop Filler	Construction Laborers .....	47-2061.00	2390
Scoop Operator	Excavating and Loading Machine and Dragline Operators .....	53-7032.00	3377
Scooping Machine Tender	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Scooter Mechanic	Motorcycle Mechanics .....	49-3052.00	2669



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Score Caller	Amusement and Recreation Attendants .....	39-3091.00	1852
Scoreboard Operator	Amusement and Recreation Attendants .....	39-3091.00	1852
	Umpires, Referees, and Other Sports Officials .....	27-2023.00	1211
Scorekeeper	Amusement and Recreation Attendants .....	39-3091.00	1852
Scorer	Production Workers, All Other .....	51-9199.00	3231
	Umpires, Referees, and Other Sports Officials .....	27-2023.00	1211
Scorer Helper	Helpers--Production Workers .....	51-9198.00	3227
	Machine Feeders and Offbearers .....	53-7063.00	3400
Scoring Machine Operator	Production Workers, All Other .....	51-9199.00	3231
Scourer	Production Workers, All Other .....	51-9199.00	3231
Scouring Machine Tender	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Scouring Pads Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Scouring Train Operator	Textile Bleaching and Dyeing Machine Operators and Tenders .....	51-6061.00	3009
Scout	Agricultural Workers, All Other .....	45-2099.00	
	Forest Fire Inspectors and Prevention Specialists .....	33-2022.00	1642
	Geophysical Data Technicians .....	19-4041.01	782
Scout Executive	Social and Community Service Managers .....	11-9151.00	149
Scout Leaser	Geophysical Data Technicians .....	19-4041.01	782
Scow Captain	Ship and Boat Captains .....	53-5021.01	3317
Scow Hand	Sailors and Marine Oilers .....	53-5011.00	3312
Scowman	Sailors and Marine Oilers .....	53-5011.00	3312
Scrap Baler	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00	3123
Scrap Baller	Metal Workers and Plastic Workers, All Other .....	51-4199.00	2961
	Packaging and Filling Machine Operators and Tenders .....	51-9111.00	3160
Scrap Breaker	Production Workers, All Other .....	51-9199.00	3231
Scrap Burner	Solderers and Brazers .....	51-4121.07	2937
Scrap Carrier	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Scrap Charger	Metal-Refining Furnace Operators and Tenders .....	51-4051.00	2900
Scrap Collector	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Scrap Crane Operator	Crane and Tower Operators .....	53-7021.00	3369
Scrap Cutter	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00	2876
	Welders, Cutters, and Welder Fitters .....	51-4121.06	2932
Scrap Dealer	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00	1995
Scrap Drop Crane Operator	Crane and Tower Operators .....	53-7021.00	3369
Scrap Drop Engineer	Operating Engineers and Other Construction Equipment Operators .....	47-2073.00	2403
Scrap Drop Operator	Crane and Tower Operators .....	53-7021.00	3369
Scrap Handler	Metal Workers and Plastic Workers, All Other .....	51-4199.00	2961
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Scrap Hoist Operator	Hoist and Winch Operators .....	53-7041.00	3384
Scrap Hooker	Production Workers, All Other .....	51-9199.00	3231
Scrap Iron Cutter	Welders, Cutters, and Welder Fitters .....	51-4121.06	2932
Scrap Iron Loader	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Scrap Kettle Tender	Metal-Refining Furnace Operators and Tenders .....	51-4051.00	2900
Scrap Metal Burner	Welders, Cutters, and Welder Fitters .....	51-4121.06	2932
Scrap Metal Collector	Refuse and Recyclable Material Collectors .....	53-7081.00	3419
Scrap Metal Processing Worker	Recycling and Reclamation Workers .....	51-9199.01	3231
Scrap Picker	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Scrap Piler	Production Workers, All Other .....	51-9199.00	3231
Scrap Preparation Supervisor	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand .....	53-1021.00	3235
	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Scrap Separator	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Scrap Shear Operator	Production Workers, All Other .....	51-9199.00	3231
Scrap Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
	Machine Feeders and Offbearers .....	53-7063.00	3400

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Production Workers, All Other	51-9199.00	3231
Scrap Worker	Production Workers, All Other	51-9199.00	3231
Scrape Gatherer	Forest and Conservation Workers	45-4011.00	2324
Scraper	Cleaners of Vehicles and Equipment	53-7061.00	3392
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Extraction Workers, All Other	47-5099.00	2578
Scraper Loader Operator	Hoist and Winch Operators	53-7041.00	3384
Scraper Operator	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Scrapper	Helpers--Production Workers	51-9198.00	3227
Scratch Brusher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Scratch Finisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Scratcher	Production Workers, All Other	51-9199.00	3231
Scratcher Tender	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Screed Operator	Paving, Surfacing, and Tamping Equipment Operators	47-2071.00	2395
Screen and Cyclone Repairer	Industrial Machinery Mechanics	49-9041.00	2710
Screen Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Screen Door Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
Screen Examiner	Photographic Process Workers	51-9131.00	3176
Screen Handler	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Production Workers, All Other	51-9199.00	3231
Screen Machine Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Screen Maker	Photographic Process Workers	51-9131.00	3176
	Production Workers, All Other	51-9199.00	3231
Screen Making Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Screen Making Technician	Etchers and Engravers	51-9194.00	3199
Screen Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Screen Print Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Screen Printer	Painting, Coating, and Decorating Workers	51-9123.00	3172
	Printing Machine Operators	51-5023.00	2977
	Production Workers, All Other	51-9199.00	3231
Screen Printer Helper	Helpers--Production Workers	51-9198.00	3227
Screen Printing Cloth Spreader	Helpers--Production Workers	51-9198.00	3227
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Screen Printing Equipment Setter	Printing Machine Operators	51-5023.00	2977
Screen Printing Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Screen Printing Loader-Unloader	Machine Feeders and Offbearers	53-7063.00	3400
Screen Printing Machine Operator	Printing Machine Operators	51-5023.00	2977
Screen Printing Machine Operator Helper	Helpers--Production Workers	51-9198.00	3227
	Printing Machine Operators	51-5023.00	2977
Screen Printing Paster	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Screen Printing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Screen Room Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Screen Tacker	Production Workers, All Other	51-9199.00	3231
Screen Tender	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
	Production Workers, All Other	51-9199.00	3231
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Screen Tender Helper	Cleaners of Vehicles and Equipment	53-7061.00	3392
	Helpers--Production Workers	51-9198.00	3227
Screen Writer	Poets, Lyricists and Creative Writers	27-3043.05	1269
Screeners	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Production Workers, All Other	51-9199.00	3231
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Screener and Blender	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Screener and Blender Operator	Production Workers, All Other	51-9199.00	3231
Screener Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Screener Perfumer	Production Workers, All Other	51-9199.00	3231
Screener-Perfumer	Production Workers, All Other	51-9199.00	3231
Screen-Printing Machine Loader-Unloader	Machine Feeders and Offbearers	53-7063.00	3400
Screw Cutter	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Screw Down	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Screw Driver Operator	Assemblers and Fabricators, All Other	51-2099.00	2829
Screw Eye Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
Screw Machine Hand	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Screw Machine Operator	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Screw Machine Set Up Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Screw Machine Setter	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Screw Machine Set-Up Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Screw Machine Tender	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Screw Machine Tool Setter	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Screw Remover	Production Workers, All Other	51-9199.00	3231
Screw Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Screwdown Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Screw-Eye Assembler	Production Workers, All Other	51-9199.00	3231
Screwhead Polisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
	Watch Repairers	49-9064.00	2753
Scriber	Slaughterers and Meat Packers	51-3023.00	2840
Scribing Machine Operator	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4035.00	2892
Script Editor	Editors	27-3041.00	1257
Script Girl	Word Processors and Typists	43-9022.00	2232
Script Manager	Media and Communication Workers, All Other	27-3099.00	1277
Script Reader	Editors	27-3041.00	1257
Script Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
	Secretaries, Except Legal, Medical, and Executive	43-6014.00	2220
Script Worker	Word Processors and Typists	43-9022.00	2232
Script Writer	Poets, Lyricists and Creative Writers	27-3043.05	1269
Scroll Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Scroll Machine Operator	Production Workers, All Other	51-9199.00	3231
	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Scroll Shear Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Scrub Nurse	Registered Nurses	29-1111.00	1384
Scrub Technician	Surgical Technologists	29-2055.00	1506
Scrub Wheel Operator	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Scrub Woman	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Scrubber	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Scrubber Machine Tender	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Scrubbing Machine Operator	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Scuff Worker	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Scuba Diver	Commercial Divers	49-9092.00	2761
Scuba Diving Teacher	Coaches and Scouts	27-2022.00	1207
Scuba Instructor	Coaches and Scouts	27-2022.00	1207
	Recreation and Fitness Studies Teachers, Postsecondary	25-1193.00	1038
	Self-Enrichment Education Teachers	25-3021.00	1093
Scullion	Dishwashers	35-9021.00	1776
Sculptor	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
	Model Makers, Metal and Plastic	51-4061.00	2908
	Stone Cutters and Carvers, Manufacturing	51-9195.03	3203
	Potters, Manufacturing	51-9195.05	3211
Scutcher	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Scutcher Tender	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Sea Captain	Ship and Boat Captains	53-5021.01	3317
Sea Shell Gatherer	Fishers and Related Fishing Workers	45-3011.00	2317
Seafood and Service Meat Manager	Butchers and Meat Cutters	51-3021.00	2833
Seafood Fisherman	Fishers and Related Fishing Workers	45-3011.00	2317
Seafood Harvester	Agricultural Workers, All Other	45-2099.00	
Seafood Preparer	Food Preparation Workers	35-2021.00	1747
Seafood Processor	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Seal Extrusion Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Seal Mixer	Helpers--Production Workers	51-9198.00	3227
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Sealer	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
	Hunters and Trappers	45-3021.00	2321
	Office and Administrative Support Workers, All Other	43-9199.00	2268
	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
	Production Workers, All Other	51-9199.00	3231
Sealer of Weights and Measures	Licensing Examiners and Inspectors	13-1041.02	193
Sealer Operator	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Sealer Sander	Furniture Finishers	51-7021.00	3040
Sealing and Canceling Machine Operator	Mail Clerks and Mail Machine Operators, Except Postal Service	43-9051.00	2248
Sealing Machine Operator	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
	Production Workers, All Other	51-9199.00	3231
Seals Engraver	Etchers and Engravers	51-9194.00	3199
Seam Closer	Shoe Machine Operators and Tenders	51-6042.00	2997
Seam Feller	Sewing Machine Operators	51-6031.00	2989
Seam Finisher	Sewing Machine Operators	51-6031.00	2989
Seam Hammerer	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Seam Presser	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Seam Rubber	Shoe Machine Operators and Tenders	51-6042.00	2997
Seam Rubbing Machine Operator	Production Workers, All Other	51-9199.00	3231
Seam Sewer	Sewing Machine Operators	51-6031.00	2989
	Shoe Machine Operators and Tenders	51-6042.00	2997
Seam Stayer	Shoe Machine Operators and Tenders	51-6042.00	2997
Seam Steamer	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Seaman	Fishers and Related Fishing Workers	45-3011.00	2317
	Sailors and Marine Oilers	53-5011.00	3312
Seamer	Production Workers, All Other	51-9199.00	3231
	Sewing Machine Operators	51-6031.00	2989
	Shoe Machine Operators and Tenders	51-6042.00	2997
Seamer Operator	Production Workers, All Other	51-9199.00	3231



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Shoe Machine Operators and Tenders	51-6042.00	2997
Seamless Hosiery Knitter	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Seamless Tube Drawer	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021.00	2864
Seamless Tube Roller	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Seamstress	Fabric Menders, Except Garment	49-9093.00	2765
	Sewers, Hand	51-6051.00	3001
	Sewing Machine Operators	51-6031.00	2989
	Shoe and Leather Workers and Repairers	51-6041.00	2993
	Tailors, Dressmakers, and Custom Sewers	51-6052.00	3005
Seamstress Fitter	Tailors, Dressmakers, and Custom Sewers	51-6052.00	3005
Search Consultant	Electronic Commerce Specialists	15-1099.12	387
	Personnel Recruiters	13-1071.02	224
Search Engine Optimization Consultant (SEO Consultant)	Electronic Commerce Specialists	15-1099.12	387
Search Engine Optimizer (SEO)	Electronic Commerce Specialists	15-1099.12	387
Search Marketing Analyst	Electronic Commerce Specialists	15-1099.12	387
Search Marketing Specialist	Electronic Commerce Specialists	15-1099.12	387
Search Strategist	Electronic Commerce Specialists	15-1099.12	387
Searcher	Production Workers, All Other	51-9199.00	3231
	Title Examiners, Abstractors, and Searchers	23-2093.00	905
Searchlight Operator	Electricians	47-2111.00	2416
Seasonal Greenery Bundler	Forest and Conservation Workers	45-4011.00	2324
	Helpers--Production Workers	51-9198.00	3227
Seasoner	Production Workers, All Other	51-9199.00	3231
Seasoning Mixer	Food Batchmakers	51-3092.00	2848
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
	Production Workers, All Other	51-9199.00	3231
Seat Builder	Assemblers and Fabricators, All Other	51-2099.00	2829
Seat Cover Cutter	Upholsters	51-6093.00	3032
Seat Cover Installer	Assemblers and Fabricators, All Other	51-2099.00	2829
	Upholsters	51-6093.00	3032
Seat Cover Maker	Sewing Machine Operators	51-6031.00	2989
Seat Coverer	Assemblers and Fabricators, All Other	51-2099.00	2829
	Upholsters	51-6093.00	3032
Seat Covers Trimmer	Upholsters	51-6093.00	3032
Seat Installer	Assemblers and Fabricators, All Other	51-2099.00	2829
Seat Joiner	Sewing Machine Operators	51-6031.00	2989
Seat Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
Seat Mender	Fabric Menders, Except Garment	49-9093.00	2765
Seat Nailor	Shoe Machine Operators and Tenders	51-6042.00	2997
Seater Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
Seater Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Seaweed Harvester	Fishers and Related Fishing Workers	45-3011.00	2317
SEBD Teacher (Severe Emotional Behavioral Disorders Teacher)	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
Second	Actors	27-2011.00	1180
	Locker Room, Coatroom, and Dressing Room Attendants	39-3093.00	1860
Second Baker	Chefs and Head Cooks	35-1011.00	1719
Second Baller	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Second Butler	Maids and Housekeeping Cleaners	37-2012.00	1796
Second Cook and Baker	Cooks, Institution and Cafeteria	35-2012.00	1731
Second Crusher	Production Workers, All Other	51-9199.00	3231
Second Cutter	Cutters and Trimmers, Hand	51-9031.00	3115
Second Floor Operator	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers	51-6091.00	3024

# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Second Grade Teacher	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
Second Hand	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Second Language Tutor	Tutors	25-3099.02	1097
Second Mate	Mates- Ship, Boat, and Barge	53-5021.02	3321
	Fishers and Related Fishing Workers	45-3011.00	2317
Second Miller	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Second Officer	Mates- Ship, Boat, and Barge	53-5021.02	3321
	Fishers and Related Fishing Workers	45-3011.00	2317
Second Steward	Transportation Attendants, Except Flight Attendants and Baggage Porters	39-6032.00	1914
Second Steward/Stewardess	First-Line Supervisors/Managers of Personal Service Workers	39-1021.00	1824
Second Time Worker	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Second Worker	Extraction Workers, All Other	47-5099.00	2578
Secondary Education Professor	Education Teachers, Postsecondary	25-1081.00	989
Secondary History Teacher	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
Secondary School Principal	Education Administrators, Elementary and Secondary School	11-9032.00	98
Secondary School Registrar	Information and Record Clerks, All Other	43-4199.00	2149
Secondary Special Education Teacher	Special Education Teachers, Secondary School	25-2043.00	1084
Secondary Teacher	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
Seconds Handler	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Secret Code Expert	Mathematical Science Occupations, All Other	15-2099.00	408
Secret Service Agent	Criminal Investigators and Special Agents	33-3021.03	1662
Secretarial or Administrative Duties Administrative Assistant	Executive Secretaries and Administrative Assistants	43-6011.00	2208
Secretarial or Administrative Duties Clerical Administrative Assistant	Executive Secretaries and Administrative Assistants	43-6011.00	2208
Secretarial Teacher	Vocational Education Teachers, Postsecondary	25-1194.00	1042
	Vocational Education Teachers, Secondary School	25-2032.00	1071
Secretary	Administrative Services Managers	11-3011.00	26
	Billing, Cost, and Rate Clerks	43-3021.02	2047
	Executive Secretaries and Administrative Assistants	43-6011.00	2208
	Funeral Attendants	39-4021.00	1868
	Insurance Policy Processing Clerks	43-9041.02	2244
	Legal Secretaries	43-6012.00	2212
	Office Clerks, General	43-9061.00	2252
	Receptionists and Information Clerks	43-4171.00	2141
	Secretaries, Except Legal, Medical, and Executive	43-6014.00	2220
	Switchboard Operators, Including Answering Service	43-2011.00	2031
	Word Processors and Typists	43-9022.00	2232
Secretary of Police	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Secretary of State	Chief Executives	11-1011.00	1
Secretary Office Clerk	Secretaries, Except Legal, Medical, and Executive	43-6014.00	2220
Secretary Specialist	Secretaries, Except Legal, Medical, and Executive	43-6014.00	2220
Secretary to the Vice President	Executive Secretaries and Administrative Assistants	43-6011.00	2208
Secretary-Bookkeeper	Secretaries, Except Legal, Medical, and Executive	43-6014.00	2220
Section 8 Inspector	Government Property Inspectors and Investigators	13-1041.04	201
Section Crew Person	Rail-Track Laying and Maintenance Equipment Operators	47-4061.00	2522
Section Cutter	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Section Gang	Rail-Track Laying and Maintenance Equipment Operators	47-4061.00	2522
Section Hand	Extraction Workers, All Other	47-5099.00	2578
	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
	Production Workers, All Other	51-9199.00	3231
	Rail-Track Laying and Maintenance Equipment Operators	47-4061.00	2522
Section Hand Helper	Helpers—Production Workers	51-9198.00	3227
Section Housekeeper	Maids and Housekeeping Cleaners	37-2012.00	1796
Section Laborer	Rail-Track Laying and Maintenance Equipment Operators	47-4061.00	2522
Section Leader and Machine Setter	Industrial Machinery Mechanics	49-9041.00	2710
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Section Plotter Operator	Geophysical Data Technicians	19-4041.01	782
Section Repairer	Industrial Machinery Mechanics	49-9041.00	2710
Section Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Sectional Belt-Mold Assembler	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Sectionizer	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Securities Adviser	Sales Agents, Financial Services	41-3031.02	1982
Securities Analyst	Financial Analysts	13-2051.00	280
Securities Clerk	Billing, Cost, and Rate Clerks	43-3021.02	2047
	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
	Brokerage Clerks	43-4011.00	2075
Securities Consultant	Financial Analysts	13-2051.00	280
	Personal Financial Advisors	13-2052.00	284
Securities Counselor	Personal Financial Advisors	13-2052.00	284
Securities Research Analyst	Financial Analysts	13-2051.00	280
Securities Teller	Tellers	43-3071.00	2070
Securities Trader	Sales Agents, Securities and Commodities	41-3031.01	1978
	Securities and Commodities Traders	41-3031.03	1986
Securities Underwriter	Investment Underwriters	13-2099.03	313
Securities Vault Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Security Agent	Security Guards	33-9032.00	1703
Security Analyst	Security Management Specialists	13-1199.02	254
	Computer Security Specialists	15-1071.01	352
	Private Detectives and Investigators	33-9021.00	1695
Security Architect	Computer Systems Engineers/Architects	15-1099.02	365
Security Assistant	Security Guards	33-9032.00	1703
Security Checker	Security Guards	33-9032.00	1703
Security Consultant	Security Management Specialists	13-1199.02	254
	Private Detectives and Investigators	33-9021.00	1695
Security Director	First-Line Supervisors/Managers, Protective Service Workers, All Other	33-1099.00	1626
	Security Managers	11-9199.07	159
	Computer Security Specialists	15-1071.01	352
Security Dispatcher	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
Security Engineer	Security Management Specialists	13-1199.02	254
	Industrial Safety and Health Engineers	17-2111.01	466
	Computer Security Specialists	15-1071.01	352
	Security and Fire Alarm Systems Installers	49-2098.00	2622
Security Guard	Correctional Officers and Jailers	33-3012.00	1650
	Gaming Surveillance Officers and Gaming Investigators	33-9031.00	1699
	Security Guards	33-9032.00	1703
Security Guard Supervisor	First-Line Supervisors/Managers, Protective Service Workers, All Other	33-1099.00	1626
Security Guards Dispatcher	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
Security Inspector	Transportation Security Officers	33-9099.01	1715
	Security Guards	33-9032.00	1703
Security Installation Technician	Security and Fire Alarm Systems Installers	49-2098.00	2622
Security Installer	Security and Fire Alarm Systems Installers	49-2098.00	2622
Security Management Specialist	Security Management Specialists	13-1199.02	254
Security Manager	First-Line Supervisors/Managers, Protective Service Workers, All Other	33-1099.00	1626
	Security Managers	11-9199.07	159
	Private Detectives and Investigators	33-9021.00	1695
Security Messenger	Couriers and Messengers	43-5021.00	2154
Security Officer	Bailiffs	33-3011.00	1646
	Correctional Officers and Jailers	33-3012.00	1650
	Gaming Surveillance Officers and Gaming Investigators	33-9031.00	1699
	Parking Enforcement Workers	33-3041.00	1675
	Transportation Security Officers	33-9099.01	1715

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Security Guards .....	33-9032.00	1703
Security Operations Manager	Security Managers .....	11-9199.07	159
Security Police	Police Patrol Officers .....	33-3051.01	1679
	Security Guards .....	33-9032.00	1703
Security Screener	Transportation Security Officers .....	33-9099.01	1715
	Security Guards .....	33-9032.00	1703
Security Specialist	Computer Security Specialists .....	15-1071.01	352
Security System Engineer	Security Management Specialists .....	13-1199.02	254
Security Systems Installer	Electrical and Electronics Installers and Repairers, Transportation Equipment .....	49-2093.00	2602
	Electronic Equipment Installers and Repairers, Motor Vehicles .....	49-2096.00	2614
	Security and Fire Alarm Systems Installers .....	49-2098.00	2622
Security Systems Sales Representative	Sales Representatives, Services, All Other .....	41-3099.00	1990
Security Systems Specialist	Security Management Specialists .....	13-1199.02	254
Security Technician	Security and Fire Alarm Systems Installers .....	49-2098.00	2622
SED Elementary Teacher (Severe Emotional Disorders Elementary Teacher)	Special Education Teachers, Preschool, Kindergarten, and Elementary School .....	25-2041.00	1075
SED Special Education Teacher (Severe Emotional Disorders Special Education Teacher)	Special Education Teachers, Middle School .....	25-2042.00	1080
Sedimentationist	Geoscientists, Except Hydrologists and Geographers .....	19-2042.00	692
Seed Analysis Laboratory Assistant	Agricultural Technicians .....	19-4011.01	764
Seed Analyst	Agricultural Technicians .....	19-4011.01	764
	Biological Technicians .....	19-4021.00	772
Seed and Fertilizer Specialist	Agricultural Inspectors .....	45-2011.00	2288
Seed Buyer	Purchasing Agents and Buyers, Farm Products .....	13-1021.00	164
Seed Cleaner	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Seed Cleaner Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Seed Cleaning Manager	Nursery and Greenhouse Managers .....	11-9011.01	74
Seed Core Operator	Semiconductor Processors .....	51-9141.00	3183
Seed Corn Production Manager	Crop and Livestock Managers .....	11-9011.02	78
Seed Cutter	Farmworkers and Laborers, Crop .....	45-2092.02	2308
Seed Expert	Agricultural Technicians .....	19-4011.01	764
Seed Grower	Crop and Livestock Managers .....	11-9011.02	78
	Farmers and Ranchers .....	11-9012.00	86
Seed Laboratory Assistant	Agricultural Technicians .....	19-4011.01	764
Seed Mill Superintendent	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Seed Packer	Packers and Packagers, Hand .....	53-7064.00	3404
Seed Pelleter	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00	3164
Seed Potato Arranger	Agricultural Equipment Operators .....	45-2091.00	2300
	Farmworkers and Laborers, Crop .....	45-2092.02	2308
Seed Potato Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
Seed Production Field Supervisor	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers .....	45-1011.07	2276
Seed Sorter	Graders and Sorters, Agricultural Products .....	45-2041.00	2296
Seed Specialist	Agricultural Technicians .....	19-4011.01	764
Seed Tester	Agricultural Technicians .....	19-4011.01	764
Seed Trucker	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Seed Yeast Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Seedling Puller	Forest and Conservation Workers .....	45-4011.00	2324
Seedling Sorter	Forest and Conservation Workers .....	45-4011.00	2324
Seeing Eye Dog Teacher	Animal Trainers .....	39-2011.00	1829
Seeing Eye Dog Trainer	Animal Trainers .....	39-2011.00	1829
Segment Block Layer	Brickmasons and Blockmasons .....	47-2021.00	2349
Segmental Paver Installer	Segmental Pavers .....	47-4091.00	2530
Segmental Paving Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00	2340



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Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Segmental Wall Installer	Segmental Pavers .....	47-4091.00	2530
Seismic Computer	Geophysical Data Technicians .....	19-4041.01	782
Seismic Engineer	Mining and Geological Engineers, Including Mining Safety Engineers .....	17-2151.00	501
Seismic Interpreter	Geophysical Data Technicians .....	19-4041.01	782
Seismic Observer	Geophysical Data Technicians .....	19-4041.01	782
Seismic Plotter	Geophysical Data Technicians .....	19-4041.01	782
Seismic Prospecting Observer	Geophysical Data Technicians .....	19-4041.01	782
Seismic Prospecting Observer Helper	Helpers—Extraction Workers .....	47-5081.00	2574
Seismic Prospecting Supervisor	Geophysical Data Technicians .....	19-4041.01	782
Seismograph Chief	Geophysical Data Technicians .....	19-4041.01	782
Seismograph Computer	Geophysical Data Technicians .....	19-4041.01	782
Seismograph Helper	Helpers—Extraction Workers .....	47-5081.00	2574
Seismograph Observer	Geophysical Data Technicians .....	19-4041.01	782
Seismograph Operator	Geophysical Data Technicians .....	19-4041.01	782
Seismograph Recorder	Geophysical Data Technicians .....	19-4041.01	782
Seismograph Shooter	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00	2550
Seismograph Supervisor	Geophysical Data Technicians .....	19-4041.01	782
Seismographer	Geophysical Data Technicians .....	19-4041.01	782
Seismologist	Hydrologists .....	19-2043.00	697
Seismology Teacher	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary .....	25-1051.00	939
Seismometer Operator	Geophysical Data Technicians .....	19-4041.01	782
Select Banker	Sales Agents, Financial Services .....	41-3031.02	1982
Select Guest Coordinator	Hotel, Motel, and Resort Desk Clerks .....	43-4081.00	2114
Selectman	Legislators .....	11-1031.00	9
Selector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Self Pay Representative	Bill and Account Collectors .....	43-3011.00	2039
Self Sealing Fuel Tank Builder	Production Workers, All Other .....	51-9199.00	3231
Self Sealing Fuel Tank Repairer	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00	2788
Self Service Laundry and Dry Cleaning Attendant	Counter and Rental Clerks .....	41-2021.00	1958
Self-Contained Classroom Special Education Teacher	Special Education Teachers, Secondary School .....	25-2043.00	1084
Self-Contained Special Education Teacher	Special Education Teachers, Middle School .....	25-2042.00	1080
Selling Manager	Retail Salespersons .....	41-2031.00	1966
Selling Underwriter	Insurance Sales Agents .....	41-3021.00	1974
Selvage Machine Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00	3020
Semaphore Operator	Rail Transportation Workers, All Other .....	53-4099.00	3312
Semi Conductor Assembler	Semiconductor Processors .....	51-9141.00	3183
Semi Truck Driver	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00	3277
Semiautomatic Sewing Machine Operator	Sewing Machine Operators .....	51-6031.00	2989
Semiautomatic Ultrasonic Seaming Machine Operator	Production Workers, All Other .....	51-9199.00	3231
Semiconductor Assembler	Electrical and Electronic Equipment Assemblers .....	51-2022.00	2801
Semiconductor Bonder	Metal Workers and Plastic Workers, All Other .....	51-4199.00	2961
Semiconductor Development Technician	Electronics Engineering Technicians .....	17-3023.01	559
Semiconductor Dies Loader	Semiconductor Processors .....	51-9141.00	3183
Semiconductor Engineer	Microsystems Engineers .....	17-2199.06	525
Semiconductor Lab Technician	Semiconductor Processors .....	51-9141.00	3183
Semiconductor Manufacturing Technician	Manufacturing Production Technicians .....	17-3029.09	593
Semiconductor Package Symbol Stamper	Printing Machine Operators .....	51-5023.00	2977
Semiconductor Packages Leak Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Semiconductor Packages Platemaker	Prepress Technicians and Workers .....	51-5022.00	2973
Semiconductor Packages Sealer	Semiconductor Processors .....	51-9141.00	3183
Semiconductor Packages Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Semiconductor Processing Equipment Production Technician	Maintenance Workers, Machinery .....	49-9043.00	2719

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Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Semiconductor Processing Equipment Test Technician	Semiconductor Processors .....	51-9141.00 .....	3183
Semiconductor Processing Group Leader	Semiconductor Processors .....	51-9141.00 .....	3183
Semiconductor Processor	Semiconductor Processors .....	51-9141.00 .....	3183
Semiconductor Testing Group Leader	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Semiconductor Wafer Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Semiconductor Wafer Processing Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Semiconductor Wafers and Components Plater	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4193.00 .....	2953
Semiconductor Wafers Cleaning Machine Tender	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders .....	51-9192.00 .....	3191
Semiconductor Wafers Diffusion Furnace Operator	Semiconductor Processors .....	51-9141.00 .....	3183
Semiconductor Wafers Etch Operator	Semiconductor Processors .....	51-9141.00 .....	3183
Semiconductor Wafers Etcher-Stripper	Semiconductor Processors .....	51-9141.00 .....	3183
Semiconductor Wafers Marker	Semiconductor Processors .....	51-9141.00 .....	3183
Semiconductor Wafers Photographic Aligner	Photographic Processing Machine Operators .....	51-9132.00 .....	3180
Semiconductor Wafers Photographic Processor	Photographic Processing Machine Operators .....	51-9132.00 .....	3180
Semiconductor Wafers Probe Test Card Repairer	Electrical and Electronics Repairers, Commercial and Industrial Equipment .....	49-2094.00 .....	2606
Semiconductor Wafers Probe Test Equipment Technician	Production Workers, All Other .....	51-9199.00 .....	3231
Semiconductor Wafers Saw Operator	Semiconductor Processors .....	51-9141.00 .....	3183
Semiconductor Wafers Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Semiconductors Metallization Equipment Tender	Semiconductor Processors .....	51-9141.00 .....	3183
Semiconductors Wafer Breaker	Semiconductor Processors .....	51-9141.00 .....	3183
Senator	Legislators .....	11-1031.00 .....	9
Senior Adults Director	Directors, Religious Activities and Education .....	21-2021.00 .....	873
Senior Engineer	Engineering Managers .....	11-9041.00 .....	107
Senior High Pastor	Directors, Religious Activities and Education .....	21-2021.00 .....	873
Senior Merchandise Buyer	Wholesale and Retail Buyers, Except Farm Products .....	13-1022.00 .....	168
Senior Ministries Pastor	Clergy .....	21-2011.00 .....	869
Sensitized Paper Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Sensitizer	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00 .....	3164
Sensitometrist	Geophysical Data Technicians .....	19-4041.01 .....	782
Sensor Specialist	Remote Sensing Scientists and Technologists .....	19-2099.01 .....	701
Sensory Analyst	Food Science Technicians .....	19-4011.02 .....	768
Separating and Filtering Machine Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Separating Machine Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Separator	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
	Laundry and Dry-Cleaning Workers .....	51-6011.00 .....	2981
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Separator Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Separator Tender	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Septic Cleaner	Septic Tank Servicers and Sewer Pipe Cleaners .....	47-4071.00 .....	2527
Septic Pump Truck Driver	Septic Tank Servicers and Sewer Pipe Cleaners .....	47-4071.00 .....	2527
Septic Tank Cleaner	Septic Tank Servicers and Sewer Pipe Cleaners .....	47-4071.00 .....	2527
Septic Tank Installer	Excavating and Loading Machine and Dragline Operators .....	53-7032.00 .....	3377
Septic Tank Setter	Excavating and Loading Machine and Dragline Operators .....	53-7032.00 .....	3377
Sequencing Machine Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Sequins Slinger	Production Workers, All Other .....	51-9199.00 .....	3231
Sequins Spooler	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Sequins Stringer	Helpers—Production Workers .....	51-9198.00 .....	3227



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Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Sergeant	Production Workers, All Other	51-9199.00	3231
	First-Line Supervisors/Managers of Correctional Officers	33-1011.00	1609
	Municipal Fire Fighting and Prevention Supervisors	33-1021.01	1617
	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
	Sheriffs and Deputy Sheriffs	33-3051.03	1683
Sergeant at Arms	Transit and Railroad Police	33-3052.00	1687
	Bailiffs	33-3011.00	1646
Serger	Sewing Machine Operators	51-6031.00	2989
Serging Machine Operator	Sewing Machine Operators	51-6031.00	2989
Serials Assistant	Library Technicians	25-4031.00	1114
Serials Cataloger Librarian	Librarians	25-4021.00	1110
Serials Librarian	Librarians	25-4021.00	1110
Sericulture Teacher	Agricultural Sciences Teachers, Postsecondary	25-1041.00	928
Sericulturist	Animal Scientists	19-1011.00	606
Serologist	Medical Scientists, Except Epidemiologists	19-1042.00	660
Serology Teacher	Health Specialties Teachers, Postsecondary	25-1071.00	981
Serology Technician	Medical and Clinical Laboratory Technicians	29-2012.00	1455
Servant	Personal Care and Service Workers, All Other	39-9099.00	1942
Server	Combined Food Preparation and Serving Workers, Including Fast Food	35-3021.00	1755
	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	35-3022.00	1759
	Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011.00	1772
	Food Servers, Nonrestaurant	35-3041.00	1768
	Waiters and Waitresses	35-3031.00	1764
Server Administrator	Network and Computer Systems Administrators	15-1071.00	348
Service Advisor	Retail Salespersons	41-2031.00	1966
Service Aide	Social and Human Service Assistants	21-1093.00	865
Service and Repair Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Service Assistant	Office and Administrative Support Workers, All Other	43-9199.00	2268
	Telephone Operators	43-2021.00	2035
Service Attendant	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Production Workers, All Other	51-9199.00	3231
	Service Station Attendants	53-6031.00	3344
Service Car Driver	Truck Drivers, Light or Delivery Services	53-3033.00	3281
Service Center Manager	Financial Managers, Branch or Department	11-3031.02	39
Service Center Technician	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
Service Cleaner	Maids and Housekeeping Cleaners	37-2012.00	1796
Service Clerk	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
Service Control Operator	Production, Planning, and Expediting Clerks	43-5061.00	2181
Service Coordinator	Arbitrators, Mediators, and Conciliators	23-1022.00	885
	Mental Health and Substance Abuse Social Workers	21-1023.00	853
	Rehabilitation Counselors	21-1015.00	841
	Automotive Master Mechanics	49-3023.01	2640
Service Counselor	Electrical Power-Line Installers and Repairers	49-9051.00	2732
Service Crew Leader	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Service Department Manager	Administrative Services Managers	11-3011.00	26
Service Director	Managers, All Other	11-9199.00	153
	Social and Community Service Managers	11-9151.00	149
Service Dispatcher	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
	Power Distributors and Dispatchers	51-8012.00	3064
Service Engineer	Electrical Engineers	17-2071.00	452
	Engineers, All Other	17-2199.00	513
	Medical Equipment Repairers	49-9062.00	2745
	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Service Establishment Attendant	Counter and Rental Clerks	41-2021.00	1958
Service Forester	Foresters	19-1032.00	652
Service Girl	Production Workers, All Other	51-9199.00	3231
Service Meteorologist	Atmospheric and Space Scientists	19-2021.00	673

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Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Service Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Service Liaison Representative	Production, Planning, and Expediting Clerks .....	43-5061.00 .....	2181
Service Line Layer	Construction Laborers .....	47-2061.00 .....	2390
Service Man	Electrical Power-Line Installers and Repairers .....	49-9051.00 .....	2732
Service Manager	Coin, Vending, and Amusement Machine Servicers and Repairers .....	49-9091.00 .....	2757
	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00 .....	1942
	Heating and Air Conditioning Mechanics and Installers .....	49-9021.01 .....	2697
	Home Appliance Repairers .....	49-9031.00 .....	2706
	Motorboat Mechanics .....	49-3051.00 .....	2665
Service Mechanic	Automotive Body and Related Repairers .....	49-3021.00 .....	2631
	Farm Equipment Mechanics .....	49-3041.00 .....	2653
Service Observer	Communications Equipment Operators, All Other .....	43-2099.00 .....	2039
	Office and Administrative Support Workers, All Other .....	43-9199.00 .....	2268
Service Officer	Community and Social Service Specialists, All Other .....	21-1099.00 .....	869
	Counselors, All Other .....	21-1019.00 .....	845
	Social Workers, All Other .....	21-1029.00 .....	857
Service Operator	Hoist and Winch Operators .....	53-7041.00 .....	3384
	Service Unit Operators, Oil, Gas, and Mining .....	47-5013.00 .....	2543
Service or Work Chief Dispatcher	First-Line Supervisors/Managers of Office and Administrative Support Workers .....	43-1011.00 .....	2027
Service or Work Dispatcher	Dispatchers, Except Police, Fire, and Ambulance .....	43-5032.00 .....	2162
Service Order Clerk	Order Clerks .....	43-4151.00 .....	2133
Service Order Expediter	Production, Planning, and Expediting Clerks .....	43-5061.00 .....	2181
Service Person	Coin, Vending, and Amusement Machine Servicers and Repairers .....	49-9091.00 .....	2757
	Helpers--Production Workers .....	51-9198.00 .....	3227
Service Planner	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00 .....	2784
Service Plumber	Plumbers .....	47-2152.02 .....	2450
Service Promoter Salesperson	Public Relations Specialists .....	27-3031.00 .....	1253
Service Provider	Truck Drivers, Light or Delivery Services .....	53-3033.00 .....	3281
Service Representative	Customer Service Representatives .....	43-4051.00 .....	2101
	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
	Insurance Policy Processing Clerks .....	43-9041.02 .....	2244
	Insurance Sales Agents .....	41-3021.00 .....	1974
	Sales and Related Workers, All Other .....	41-9099.00 .....	2027
	Sales Representatives, Services, All Other .....	41-3099.00 .....	1990
Service Rig Operator	Service Unit Operators, Oil, Gas, and Mining .....	47-5013.00 .....	2543
Service Specialist	Insurance Claims Clerks .....	43-9041.01 .....	2240
Service Station Attendant	Service Station Attendants .....	53-6031.00 .....	3344
Service Station Cashier	Cashiers .....	41-2011.00 .....	1950
Service Station Equipment Mechanic	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
Service Station Helper	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00 .....	2784
Service Station Manager	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators .....	53-1031.00 .....	3241
Service Station Operator	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators .....	53-1031.00 .....	3241
Service Superintendent	First-Line Supervisors/Managers of Personal Service Workers .....	39-1021.00 .....	1824
Service Supervisor	Coin, Vending, and Amusement Machine Servicers and Repairers .....	49-9091.00 .....	2757
	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Service Technician	Automotive Master Mechanics .....	49-3023.01 .....	2640
	Boilermakers .....	47-2011.00 .....	2345
	Bus and Truck Mechanics and Diesel Engine Specialists .....	49-3031.00 .....	2649
	Coin, Vending, and Amusement Machine Servicers and Repairers .....	49-9091.00 .....	2757
	Computer, Automated Teller, and Office Machine Repairers .....	49-2011.00 .....	2582
	Control and Valve Installers and Repairers, Except Mechanical Door .....	49-9012.00 .....	2692
	Electric Motor, Power Tool, and Related Repairers .....	49-2092.00 .....	2598
	Electrical and Electronics Repairers, Commercial and Industrial Equipment .....	49-2094.00 .....	2606
	Electronic Home Entertainment Equipment Installers and Repairers .....	49-2097.00 .....	2618



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Farm Equipment Mechanics	49-3041.00	2653
	Refrigeration Mechanics and Installers	49-9021.02	2702
	Heating and Air Conditioning Mechanics and Installers	49-9021.01	2697
	Home Appliance Repairers	49-9031.00	2706
	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
	Locksmiths and Safe Repairers	49-9094.00	2769
	Mechanical Door Repairers	49-9011.00	2688
	Medical Equipment Repairers	49-9062.00	2745
	Motorboat Mechanics	49-3051.00	2665
	Motorcycle Mechanics	49-3052.00	2669
	Outdoor Power Equipment and Other Small Engine Mechanics	49-3053.00	2673
	Pest Control Workers	37-2021.00	1801
	Pipe Fitters and Steamfitters	47-2152.01	2445
	Security and Fire Alarm Systems Installers	49-2098.00	2622
	Septic Tank Servicers and Sewer Pipe Cleaners	47-4071.00	2527
	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
	Telecommunications Line Installers and Repairers	49-9052.00	2737
	Tire Repairers and Changers	49-3093.00	2684
Service Tester	Heating and Air Conditioning Mechanics and Installers	49-9021.01	2697
Service Unit Operator	Service Unit Operators, Oil, Gas, and Mining	47-5013.00	2543
Service Worker	Machine Feeders and Offbearers	53-7063.00	3400
	Production Workers, All Other	51-9199.00	3231
Service Worker Helper	Helpers--Production Workers	51-9198.00	3227
Service Writer	Counter and Rental Clerks	41-2021.00	1958
	Customer Service Representatives	43-4051.00	2101
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Servicer	Septic Tank Servicers and Sewer Pipe Cleaners	47-4071.00	2527
	Service Station Attendants	53-6031.00	3344
	Truck Drivers, Light or Delivery Services	53-3033.00	3281
Services Clerk	Billing, Cost, and Rate Clerks	43-3021.02	2047
Servomechanism Assembler	Electromechanical Equipment Assemblers	51-2023.00	2805
Servomechanism Designer	Mechanical Engineers	17-2141.00	496
Set Builder	Rough Carpenters	47-2031.02	2362
Set Decorator	Set and Exhibit Designers	27-1027.00	1176
Set Designer	Set and Exhibit Designers	27-1027.00	1176
Set Illustrator	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Set Painter	Painters, Construction and Maintenance	47-2141.00	2433
Set Rider	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
Set Up / Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Set Up Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Set Up Operator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
Set Up Person	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4035.00	2892
Set Up Technician	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
Set Up Technician	Manufactured Building and Mobile Home Installers	49-9095.00	2772
Set Up Worker	Farm Equipment Mechanics	49-3041.00	2653
	Industrial Machinery Mechanics	49-9041.00	2710
	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
	Prepress Technicians and Workers	51-5022.00	2973
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Set-Key Driver	Production Workers, All Other	51-9199.00	3231
Set-O-Type Operator	Office Machine Operators, Except Computer	43-9071.00	2256
Set-Staff Fitter	Production Workers, All Other	51-9199.00	3231
Setter	Brickmasons and Blockmasons	47-2021.00	2349
	Jewelers	51-9071.01	3135
	Production Workers, All Other	51-9199.00	3231
Setter Helper	Helpers--Production Workers	51-9198.00	3227
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Setter Out	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Settlement Clerk	Billing, Cost, and Rate Clerks	43-3021.02	2047
	Office and Administrative Support Workers, All Other	43-9199.00	2268
Settlement Worker	Community and Social Service Specialists, All Other	21-1099.00	869
	Counselors, All Other	21-1019.00	845
	Social Workers, All Other	21-1029.00	857
Set-Up / Machinist	Machinists	51-4041.00	2896
Setup / Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
Set-Up and Lay-Out Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Set-Up Machinist	Machinists	51-4041.00	2896
Set-Up Mechanic	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Set-Up Mill Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
Setup Operator	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021.00	2864
Set-Up Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Set-Up Person	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4081.00	2923
Set-Up Technician	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
Set-Up Workers, Motion Picture Sets, Studios, and Stages	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Severe/Profound Mental Handicaps Special Education Teacher	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
Severity of Illness Coordinator	Medical Records and Health Information Technicians	29-2071.00	1520
Sew On Operator	Sewing Machine Operators	51-6031.00	2989
Sewage Disposal Engineer	Environmental Engineers	17-2081.00	461
Sewage Disposal Worker	Cleaners of Vehicles and Equipment	53-7061.00	3392
Sewage Plant Operator	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Sewage Screen Operator	Septic Tank Servicers and Sewer Pipe Cleaners	47-4071.00	2527
Sewage Treatment Plant Operator	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Sewer	Fabric Menders, Except Garment	49-9093.00	2765
	Sewing Machine Operators	51-6031.00	2989
Sewer and Drain Cleaner	Septic Tank Servicers and Sewer Pipe Cleaners	47-4071.00	2527
Sewer and Drain Technician	Septic Tank Servicers and Sewer Pipe Cleaners	47-4071.00	2527
Sewer and Inspector	Sewing Machine Operators	51-6031.00	2989
Sewer Builder	Construction Laborers	47-2061.00	2390
Sewer Cleaner	Septic Tank Servicers and Sewer Pipe Cleaners	47-4071.00	2527
Sewer Connector	Pipelayers	47-2151.00	2441
Sewer Contractor	Construction Managers	11-9021.00	90
Sewer Digger	Construction Laborers	47-2061.00	2390
Sewer Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Sewer Line Photo Inspector	Business Operations Specialists, All Other	13-1199.00	250
Sewer Line Repairer	Septic Tank Servicers and Sewer Pipe Cleaners	47-4071.00	2527
Sewer Maintenance Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Sewer Pipe Layer	Pipelayers	47-2151.00	2441
Sewer Pipe Offbearer	Machine Feeders and Offbearers	53-7063.00	3400
Sewer Repairer	Construction Laborers	47-2061.00	2390
Sewer System Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	Storage and Distribution Managers	11-3071.02	69
Sewing	Shoe Machine Operators and Tenders	51-6042.00	2997
Sewing Demonstrator	Demonstrators and Product Promoters	41-9011.00	1999
Sewing Department Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Sewing Line Baler	Machine Feeders and Offbearers	53-7063.00	3400



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Sewing Machine Adjuster	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
	Industrial Machinery Mechanics	49-9041.00	2710
Sewing Machine Assembler	Engine and Other Machine Assemblers	51-2031.00	2808
Sewing Machine Bobbin Winder	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Sewing Machine Maintenance Mechanic	Industrial Machinery Mechanics	49-9041.00	2710
Sewing Machine Mechanic	Home Appliance Repairers	49-9031.00	2706
	Industrial Machinery Mechanics	49-9041.00	2710
Sewing Machine Operator	Fabric Menders, Except Garment	49-9093.00	2765
	Sewing Machine Operators	51-6031.00	2989
	Shoe and Leather Workers and Repairers	51-6041.00	2993
	Shoe Machine Operators and Tenders	51-6042.00	2997
	Tailors, Dressmakers, and Custom Sewers	51-6052.00	3005
Sewing Machine Operator Floorperson	Sewing Machine Operators	51-6031.00	2989
Sewing Machine Repairer	Industrial Machinery Mechanics	49-9041.00	2710
Sewing Machine Repairer Helper	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Sewing Machine Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Sewing Machines Salesperson	Retail Salespersons	41-2031.00	1966
Sewing Pattern Layout Technician	Fabric and Apparel Patternmakers	51-6092.00	3028
Sewing Room Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Sewing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Sewing Teacher	Home Economics Teachers, Postsecondary	25-1192.00	1034
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
	Self-Enrichment Education Teachers	25-3021.00	1093
Sewing Techniques Demonstrator	Demonstrators and Product Promoters	41-9011.00	1999
Sewing Trimmer	Sewing Machine Operators	51-6031.00	2989
Sex Crimes Detective	Police Detectives	33-3021.01	1654
Sex Offender Treatment Professional	Clinical Psychologists	19-3031.02	721
Sex Therapist	Therapists, All Other	29-1129.00	1429
Sexologist	Therapists, All Other	29-1129.00	1429
Sexton	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
	Landscaping and Groundskeeping Workers	37-3011.00	1804
Sexton Helper	Landscaping and Groundskeeping Workers	37-3011.00	1804
Sexual Assault Counselor	Counseling Psychologists	19-3031.03	725
Shackler	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Production Workers, All Other	51-9199.00	3231
Shactor	Slaughterers and Meat Packers	51-3023.00	2840
Shactor Helper	Helpers--Production Workers	51-9198.00	3227
Shade Bander	Assemblers and Fabricators, All Other	51-2099.00	2829
Shade Cloth Finisher	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Shade Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Shade Hanger	Construction and Related Workers, All Other	47-4099.00	2534
Shade Maker	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Shade Matcher	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Shade Sprayer Operator	Furniture Finishers	51-7021.00	3040
Shader	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Painting, Coating, and Decorating Workers	51-9123.00	3172
Shading Painter	Painting, Coating, and Decorating Workers	51-9123.00	3172
Shadowgraph Operator	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Shadowgraph Scale Operator	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Shaft Headman	Extraction Workers, All Other	47-5099.00	2578
Shaft Mechanic	Extraction Workers, All Other	47-5099.00	2578
	Helpers--Extraction Workers	47-5081.00	2574
Shaft Repairer	Extraction Workers, All Other	47-5099.00	2578
Shaft Sinker	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
Shaft Tender	Extraction Workers, All Other	47-5099.00	2578
Shafter	Maintenance Workers, Machinery	49-9043.00	2719

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Shafting Worker	Maintenance Workers, Machinery	49-9043.00	2719
Shag	Amusement and Recreation Attendants	39-3091.00	1852
	Parking Lot Attendants	53-6021.00	3341
Shag Truck Driver	Industrial Truck and Tractor Operators	53-7051.00	3388
Shagger	Amusement and Recreation Attendants	39-3091.00	1852
Shake Backboard Notcher	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Shake Cutter	Agricultural Workers, All Other	45-2099.00	
	Logging Workers, All Other	45-4029.00	2340
	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Shake Loader	Machine Feeders and Offbearers	53-7063.00	3400
Shake Maker	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Shake Out Worker	Production Workers, All Other	51-9199.00	3231
Shake Packer	Packers and Packagers, Hand	53-7064.00	3404
Shake Sawyer	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Shake Splitter	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Shake Table Operator	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Shaker	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Helpers—Production Workers	51-9198.00	3227
	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Production Workers, All Other	51-9199.00	3231
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Shaker Out	Production Workers, All Other	51-9199.00	3231
Shaker Plate Operator	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Shaker Repairer	Industrial Machinery Mechanics	49-9041.00	2710
Shaker Tender	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Shaker Washer	Cleaners of Vehicles and Equipment	53-7061.00	3392
Shale Miner	Mine Cutting and Channeling Machine Operators	47-5042.00	2558
Shale Miner, Blasting	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
Shale Planer Operator	Mine Cutting and Channeling Machine Operators	47-5042.00	2558
Shale Planer Operator Helper	Helpers—Extraction Workers	47-5081.00	2574
Shale Processing Technician	Service Unit Operators, Oil, Gas, and Mining	47-5013.00	2543
Shallot Cleaner	Farmworkers and Laborers, Crop	45-2092.02	2308
Shallot Packer	Farmworkers and Laborers, Crop	45-2092.02	2308
	Packers and Packagers, Hand	53-7064.00	3404
Shampoo Assistant	Shampooers	39-5093.00	1887
Shampoo Person	Shampooers	39-5093.00	1887
Shampoo Technician	Shampooers	39-5093.00	1887
Shampooer	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Shampooers	39-5093.00	1887
Shank Archer	Shoe Machine Operators and Tenders	51-6042.00	2997
Shank Breaker	Shoe Machine Operators and Tenders	51-6042.00	2997
Shank Burnisher	Shoe Machine Operators and Tenders	51-6042.00	2997
Shank Carrier	Production Workers, All Other	51-9199.00	3231
Shank Cutter	Shoe Machine Operators and Tenders	51-6042.00	2997
Shank Faker	Shoe Machine Operators and Tenders	51-6042.00	2997
Shank Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Shank Maker	Shoe Machine Operators and Tenders	51-6042.00	2997
Shank Piece Tacker	Production Workers, All Other	51-9199.00	3231
Shank Pinner	Production Workers, All Other	51-9199.00	3231
Shank Rander	Shoe Machine Operators and Tenders	51-6042.00	2997
Shank Scourer	Shoe Machine Operators and Tenders	51-6042.00	2997
Shank Skinner	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Shank Stapler	Shoe Machine Operators and Tenders	51-6042.00	2997
Shank Taper	Helpers—Production Workers	51-9198.00	3227
	Shoe Machine Operators and Tenders	51-6042.00	2997



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Shank Tapper	Production Workers, All Other	51-9199.00	3231
Shank Threader	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Shanker	Shoe Machine Operators and Tenders	51-6042.00	2997
Shanker Out	Shoe Machine Operators and Tenders	51-6042.00	2997
Shape and Tape Operator	Sewing Machine Operators	51-6031.00	2989
Shaper	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Cutters and Trimmers, Hand	51-9031.00	3115
	Molders, Shapers, and Casters, Except Metal and Plastic	51-9195.00	3203
	Production Workers, All Other	51-9199.00	3231
	Woodworkers, All Other	51-7099.00	3060
Shaper and Presser	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Shaper Operator	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4035.00	2892
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Shaper Set Up Operator	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4035.00	2892
Shaping Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4035.00	2892
Shaping Machine Tender	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Share Worker	Farmers and Ranchers	11-9012.00	86
Sharpener	Tool Grinders, Filers, and Sharpeners	51-4194.00	2957
Shaver	Helpers--Production Workers	51-9198.00	3227
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Production Workers, All Other	51-9199.00	3231
Shaving Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Shear Grinder Operator	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Shear Grinder Operator Helper	Helpers--Production Workers	51-9198.00	3227
Shear Helper	Helpers--Production Workers	51-9198.00	3227
Shear Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Mine Cutting and Channeling Machine Operators	47-5042.00	2558
	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4081.00	2923
Shear Operator Helper	Helpers--Production Workers	51-9198.00	3227
Shear Scrapman	Production Workers, All Other	51-9199.00	3231
Shear Setter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Shear Tender	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Shearer	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Shearer Helper	Helpers--Production Workers	51-9198.00	3227
Shearer Operator	Mine Cutting and Channeling Machine Operators	47-5042.00	2558
Shearing Machine Feeder	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Shearing Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Shearing Machine Tender	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Shearing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Shearman	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Sheather	Construction Carpenters	47-2031.01	2388
Shed Hand	Farmworkers and Laborers, Crop	45-2092.02	2308
	Production Workers, All Other	51-9199.00	3231
Shed Workers Supervisor	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
Sheep Herder	Farmers and Ranchers	11-9012.00	86
	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Sheep Killer	Slaughterers and Meat Packers	51-3023.00	2840
Sheep Operations Manager	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers	45-1011.08	2280

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Sheep Shearer	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Sheep Sorter	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Sheepskin Pickler	Production Workers, All Other	51-9199.00	3231
Sheet Catcher	Machine Feeders and Offbearers	53-7063.00	3400
Sheet Finisher	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Sheet Folder	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Sheet Heater	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191.00	2945
Sheet Heater Helper	Helpers—Production Workers	51-9198.00	3227
Sheet Ironworker	Structural Iron and Steel Workers	47-2221.00	2471
Sheet Layer	Prepress Technicians and Workers	51-5022.00	2973
Sheet Manufacturing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Sheet Metal Apprentice	Sheet Metal Workers	47-2211.00	2467
Sheet Metal Assembler	Sheet Metal Workers	47-2211.00	2467
Sheet Metal Assembler and Riveter (SMAR)	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-2011.00	2793
Sheet Metal Contractor	Construction Managers	11-9021.00	90
	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Sheet Metal Duct Installer	Sheet Metal Workers	47-2211.00	2467
Sheet Metal Duct Worker Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Sheet Metal Engineer	Mechanical Engineers	17-2141.00	496
Sheet Metal Erector	Sheet Metal Workers	47-2211.00	2467
Sheet Metal Fabricator	Sheet Metal Workers	47-2211.00	2467
Sheet Metal Former	Sheet Metal Workers	47-2211.00	2467
Sheet Metal Installer	Sheet Metal Workers	47-2211.00	2467
Sheet Metal Insulator	Insulation Workers, Mechanical	47-2132.00	2429
Sheet Metal Lay Out Worker	Sheet Metal Workers	47-2211.00	2467
Sheet Metal Layout Mechanic	Sheet Metal Workers	47-2211.00	2467
Sheet Metal Mechanic	Sheet Metal Workers	47-2211.00	2467
Sheet Metal Operator	Sheet Metal Workers	47-2211.00	2467
Sheet Metal Pattern Cutter	Cutters and Trimmers, Hand	51-9031.00	3115
Sheet Metal Roofer	Roofers	47-2181.00	2462
Sheet Metal Smith	Sheet Metal Workers	47-2211.00	2467
Sheet Metal Technician	Sheet Metal Workers	47-2211.00	2467
Sheet Metal Welder	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Sheet Metal Work Furnace Installer	Sheet Metal Workers	47-2211.00	2467
Sheet Metal Worker	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-2011.00	2793
	Lay-Out Workers, Metal and Plastic	51-4192.00	2949
	Sheet Metal Workers	47-2211.00	2467
Sheet Metal Worker Apprentice	Sheet Metal Workers	47-2211.00	2467
Sheet Metal Worker Helper	Helpers, Construction Trades, All Other	47-3019.00	2501
Sheet Metal Worker Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Sheet Mill Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Sheet Music Salesperson	Retail Salespersons	41-2031.00	1966
Sheet Rock Applicator	Drywall and Ceiling Tile Installers	47-2081.00	2408
Sheet Rock Applier	Drywall and Ceiling Tile Installers	47-2081.00	2408
Sheet Rock Finisher	Drywall and Ceiling Tile Installers	47-2081.00	2408
Sheet Rock Hanger	Drywall and Ceiling Tile Installers	47-2081.00	2408
Sheet Rock Installer	Drywall and Ceiling Tile Installers	47-2081.00	2408
Sheet Rock Layer	Drywall and Ceiling Tile Installers	47-2081.00	2408
Sheet Rock Nailer	Drywall and Ceiling Tile Installers	47-2081.00	2408
Sheet Rock Sander	Drywall and Ceiling Tile Installers	47-2081.00	2408
Sheet Rock Taper	Tapers	47-2082.00	2412
Sheet Rock Worker	Drywall and Ceiling Tile Installers	47-2081.00	2408
Sheet Rocker	Drywall and Ceiling Tile Installers	47-2081.00	2408
Sheet Roller Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Sheet Sorter	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Sheet Tailer	Machine Feeders and Offbearers	53-7063.00	3400
Sheet Taker	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Sheet Tester	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
Sheet Turner	Assemblers and Fabricators, All Other	51-2099.00	2829
	Helpers--Production Workers	51-9198.00	3227
Sheet Writer	Cashiers	41-2011.00	1950
	Gaming and Sports Book Writers and Runners	39-3012.00	1840
	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Sheeter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Tire Builders	51-9197.00	3223
Sheeter Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Cutting, Punching, and Press Machine Setters Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Sheetmetal Duct Installer Apprentice	Sheet Metal Workers	47-2211.00	2467
Sheetmetal Fabricator	Sheet Metal Workers	47-2211.00	2467
Sheetmetal Mechanic	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-2011.00	2793
Sheetmetal Worker	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Sheet Metal Workers	47-2211.00	2467
Sheetrock Applicator	Drywall and Ceiling Tile Installers	47-2081.00	2408
Sheetrock Hanger	Drywall and Ceiling Tile Installers	47-2081.00	2408
Sheetrock Installer	Drywall and Ceiling Tile Installers	47-2081.00	2408
Shelf Stocker	Stock Clerks, Sales Floor	43-5081.01	2189
Shell Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Shell Core Operator	Foundry Mold and Coremakers	51-4071.00	2916
Shell Fisherman	Fishers and Related Fishing Workers	45-3011.00	2317
Shell Grader	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Shell Machine Operator	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
	Production Workers, All Other	51-9199.00	3231
Shell Mold Bonding Machine Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Shell Mold Operator	Foundry Mold and Coremakers	51-4071.00	2916
Shell Molder	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Shell Molding Roller Blast Operator	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Shell Plater	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Shell Shop Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Shell Sieve Operator	Production Workers, All Other	51-9199.00	3231
Shell Worker	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Shellacker	Painting, Coating, and Decorating Workers	51-9123.00	3172
Sheller	Helpers--Production Workers	51-9198.00	3227
Sheller li	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Shellfish Bed Worker	Fishers and Related Fishing Workers	45-3011.00	2317
Shellfish Dredge Operator	Fishers and Related Fishing Workers	45-3011.00	2317
	Logging Workers, All Other	45-4029.00	2340
Shellfish Farming Supervisor	First-Line Supervisors/Managers of Aquacultural Workers	45-1011.06	2272
Shellfish Grower	Farmers and Ranchers	11-9012.00	86
	Fishers and Related Fishing Workers	45-3011.00	2317
Shellfish Meat Separator Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Shellfish Processing Laborer	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Machine Feeders and Offbearers	53-7063.00	3400
Shellfish Processing Machine Tender	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
	Production Workers, All Other	51-9199.00	3231
Shellfish Shucker	Helpers--Production Workers	51-9198.00	3227
Shells Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Shelter Advocate	Public Relations Specialists .....	27-3031.00	1253
	Social and Human Service Assistants .....	21-1093.00	865
	Social Workers, All Other .....	21-1029.00	857
Shelter Director	General and Operations Managers .....	11-1021.00	5
Sheltered Workshop Executive Director	Social and Community Service Managers .....	11-9151.00	149
Shelving Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
Shepherd	Farmworkers, Farm and Ranch Animals .....	45-2093.00	2312
Sheriff	First-Line Supervisors/Managers of Police and Detectives .....	33-1012.00	1613
	Sheriffs and Deputy Sheriffs .....	33-3051.03	1683
Sheriff Chief Deputy	First-Line Supervisors/Managers of Police and Detectives .....	33-1012.00	1613
Sheriff's Detective	Police Detectives .....	33-3021.01	1654
Shield Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00	3392
Shield Installer	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers .....	51-2011.00	2793
Shield Operator	Mining Machine Operators, All Other .....	47-5049.00	2562
Shield Runner	Extraction Workers, All Other .....	47-5099.00	2578
	Mining Machine Operators, All Other .....	47-5049.00	2562
Shift Boss	First-Line Supervisors/Managers of Construction Trades and Extraction Workers ..	47-1011.00	2340
Shift Commander	First-Line Supervisors/Managers of Correctional Officers .....	33-1011.00	1609
	Municipal Fire Fighting and Prevention Supervisors .....	33-1021.01	1617
Shift Engineer	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Shift Leader	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Shift Manager	First-Line Supervisors/Managers of Food Preparation and Serving Workers .....	35-1012.00	1723
	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00	1942
	Gaming Supervisors .....	39-1011.00	1817
	Managers, All Other .....	11-9199.00	153
Shift Production Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Shift Superintendent	General and Operations Managers .....	11-1021.00	5
Shift Supervisor	First-Line Supervisors/Managers of Correctional Officers .....	33-1011.00	1609
	First-Line Supervisors/Managers of Police and Detectives .....	33-1012.00	1613
	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
	Gaming Supervisors .....	39-1011.00	1817
Shifter	First-Line Supervisors/Managers of Construction Trades and Extraction Workers ..	47-1011.00	2340
Shiftman	First-Line Supervisors/Managers of Construction Trades and Extraction Workers ..	47-1011.00	2340
Shill	Entertainment Attendants and Related Workers, All Other .....	39-3099.00	1864
	Gaming Service Workers, All Other .....	39-3019.00	1844
Shim Plug Cutter	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00	3052
Shine Worker	Personal Care and Service Workers, All Other .....	39-9099.00	1942
Shingle Bolt Cutter	Logging Workers, All Other .....	45-4029.00	2340
Shingle Carrier	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Shingle Catcher	Machine Feeders and Offbearers .....	53-7063.00	3400
Shingle Cutter	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00	3052
Shingle Grader	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Shingle Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Shingle Packer	Packers and Packagers, Hand .....	53-7064.00	3404
Shingle Sawyer	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00	3052
Shingle Shearing Machine Operator	Machine Feeders and Offbearers .....	53-7063.00	3400
Shingle Trimmer	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00	3052
Shingle Weaver	Packers and Packagers, Hand .....	53-7064.00	3404
Shingler	Construction Carpenters .....	47-2031.01	2358
Ship Broker	Cargo and Freight Agents .....	43-5011.00	2149
Ship Captain	Ship and Boat Captains .....	53-5021.01	3317
Ship Carpenter	Construction Carpenters .....	47-2031.01	2358
Ship Ceiler	Construction Carpenters .....	47-2031.01	2358
Ship Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00	3392
Ship Construction Teacher	Engineering Teachers, Postsecondary .....	25-1032.00	924
Ship Design Teacher	Engineering Teachers, Postsecondary .....	25-1032.00	924
Ship Docking Tugboat Deckhand	Sailors and Marine Oilers .....	53-5011.00	3312



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Ship Engines Operating Engineer	Ship Engineers	53-5031.00	3333
Ship Erector	Lay-Out Workers, Metal and Plastic	51-4192.00	2949
Ship Fastener	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Ship Fitter	Construction Carpenters	47-2031.01	2358
	Lay-Out Workers, Metal and Plastic	51-4192.00	2949
	Structural Metal Fabricators and Fitters	51-2041.00	2813
Ship Harbor Pilot	Pilots, Ship	53-5021.03	3325
Ship Joiner	Construction Carpenters	47-2031.01	2358
Ship Keeper	Security Guards	33-9032.00	1703
Ship Liner	Assemblers and Fabricators, All Other	51-2099.00	2829
Ship Loader	Material Moving Workers, All Other	53-7199.00	3431
Ship Master	Ship and Boat Captains	53-5021.01	3317
Ship Painter Helper	Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons	47-3014.00	2488
Ship Pilot	Pilots, Ship	53-5021.03	3325
Ship Pilot Dispatcher	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
Ship Propeller Finisher	Structural Metal Fabricators and Fitters	51-2041.00	2813
Ship Purser	Business Operations Specialists, All Other	13-1199.00	250
	Financial Specialists, All Other	13-2099.00	312
Ship Rigger	Riggers	49-9096.00	2776
Ship Rigger Apprentice	Riggers	49-9096.00	2776
Ship Runner	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Ship Scaler	Production Workers, All Other	51-9199.00	3231
Ship Scraper	Production Workers, All Other	51-9199.00	3231
Ship Steward	Transportation Attendants, Except Flight Attendants and Baggage Porters	39-6032.00	1914
Ship Surveyor	Marine Engineers	17-2121.01	483
	Freight and Cargo Inspectors	53-6051.08	3361
	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Ship Washer	Cleaners of Vehicles and Equipment	53-7061.00	3392
Ship Wirer	Electricians	47-2111.00	2416
Ship Worker	Production Workers, All Other	51-9199.00	3231
Ship Yard Electrical Person	Electrical and Electronics Installers and Repairers, Transportation Equipment	49-2093.00	2602
Ship, Boat, or Barge Mate	Mates- Ship, Boat, and Barge	53-5021.02	3321
Shipfitter	Lay-Out Workers, Metal and Plastic	51-4192.00	2949
Shipfitter Apprentice	Lay-Out Workers, Metal and Plastic	51-4192.00	2949
Shipfitter Helper	Helpers--Production Workers	51-9198.00	3227
Shipfitters Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Shipmaster	Ship and Boat Captains	53-5021.01	3317
Shipper	Bindery Workers	51-5011.00	2961
	Industrial Truck and Tractor Operators	53-7051.00	3388
	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
	Tank Car, Truck, and Ship Loaders	53-7121.00	3427
Shipper Receiver	Cargo and Freight Agents	43-5011.00	2149
	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Shipper/Receiver	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Shipping Agent	Cargo and Freight Agents	43-5011.00	2149
Shipping and Receiving Clerk	Order Clerks	43-4151.00	2133
	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Shipping and Receiving Materials Handler	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Shipping and Receiving Operator	Tank Car, Truck, and Ship Loaders	53-7121.00	3427
Shipping and Receiving Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Shipping and Receiving Weigher	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Shipping Checker	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Shipping Clerk	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Mail Clerks and Mail Machine Operators, Except Postal Service	43-9051.00	2248
	Packers and Packagers, Hand	53-7064.00	3404
	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Shipping Clerk, Crating	Packers and Packagers, Hand	53-7064.00	3404
Shipping Clerk, Packing	Packers and Packagers, Hand	53-7064.00	3404
Shipping Coordinator	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Shipping Coordinator	Cargo and Freight Agents	43-5011.00	2149
	Order Clerks	43-4151.00	2133
	Production, Planning, and Expediting Clerks	43-5061.00	2181
	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
	Storage and Distribution Managers	11-3071.02	69
Shipping Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Freight and Cargo Inspectors	53-6051.08	3361
Shipping Manager	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
	Storage and Distribution Managers	11-3071.02	69
Shipping Office Forklift Operator	Industrial Truck and Tractor Operators	53-7051.00	3388
Shipping Operator	Industrial Truck and Tractor Operators	53-7051.00	3388
Shipping Order Clerk	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Shipping Packer	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Shipping Processor	Cargo and Freight Agents	43-5011.00	2149
Shipping Receiving Manager	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
	Storage and Distribution Managers	11-3071.02	69
Shipping Receiving Warehouse Worker	Industrial Truck and Tractor Operators	53-7051.00	3388
Shipping Room Helper	Helpers--Production Workers	51-9198.00	3227
Shipping Services Sales Representative	Sales Representatives, Services, All Other	41-3099.00	1990
Shipping Specialist	Office Machine Operators, Except Computer	43-9071.00	2256
Shipping Supervisor	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	Storage and Distribution Managers	11-3071.02	69
Shipping Team Leader	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
Shipping Technician	Stock Clerks--Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Shipping Track Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Shipping/Receiving Clerk	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Shipping/Receiving Manager	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Shipping-Order Clerk	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Ship's Captain	Ship and Boat Captains	53-5021.01	3317
Ship's Cook	Cooks, Institution and Cafeteria	35-2012.00	1731
Ships Equipment Engineer	Marine Engineers	17-2121.01	483
Ships or Barges Loader	Tank Car, Truck, and Ship Loaders	53-7121.00	3427
Shipsmith	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Shipwright	Construction Carpenters	47-2031.01	2358
Shipwright Apprentice	Construction Carpenters	47-2031.01	2358
Shipwright Helper	Helpers--Carpenters	47-3012.00	2480
Shipyards Laborer	Helpers--Production Workers	51-9198.00	3227
Shipyards Painter	Painters, Construction and Maintenance	47-2141.00	2433
	Painters, Transportation Equipment	51-9122.00	3168
Shipyards Painter Apprentice	Painters, Construction and Maintenance	47-2141.00	2433
Shipyards Painter Helper	Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons	47-3014.00	2488
Shipyards Painting Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Shirrer	Sewing Machine Operators	51-6031.00	2989
Shirring Machine Operator	Sewing Machine Operators	51-6031.00	2989
Shirt Bander	Sewing Machine Operators	51-6031.00	2989



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Shirt Cleaner	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Shirt Closer	Sewing Machine Operators	51-6031.00	2989
Shirt Finisher	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Shirt Folder	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Shirt Folding Machine Operator	Production Workers, All Other	51-9199.00	3231
Shirt Hemmer	Sewing Machine Operators	51-6031.00	2989
Shirt Ironer	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Shirt Line Operator	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Shirt Maker	Sewing Machine Operators	51-6031.00	2989
Shirt Operator	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Sewing Machine Operators	51-6031.00	2989
Shirt Presser	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Shirt Sewer	Sewing Machine Operators	51-6031.00	2989
Shirt Trimmer	Cutters and Trimmers, Hand	51-9031.00	3115
Shochet	Religious Workers, All Other	21-2099.00	877
Shock Absorber Installer	Assemblers and Fabricators, All Other	51-2099.00	2829
Shoddy Mill Worker	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Shoe Caser	Shoe Machine Operators and Tenders	51-6042.00	2997
Shoe Cementer	Shoe Machine Operators and Tenders	51-6042.00	2997
Shoe Cleaner	Helpers—Production Workers	51-9198.00	3227
	Shoe Machine Operators and Tenders	51-6042.00	2997
Shoe Clerk	Counter and Rental Clerks	41-2021.00	1958
	Retail Salespersons	41-2031.00	1966
Shoe Cobbler	Shoe and Leather Workers and Repairers	51-6041.00	2993
Shoe Coverer	Helpers—Production Workers	51-9198.00	3227
	Shoe Machine Operators and Tenders	51-6042.00	2997
Shoe Cutter	Shoe and Leather Workers and Repairers	51-6041.00	2993
	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Shoe Designer	Fashion Designers	27-1022.00	1156
	Shoe and Leather Workers and Repairers	51-6041.00	2993
Shoe Dresser	Shoe Machine Operators and Tenders	51-6042.00	2997
Shoe Dyer	Production Workers, All Other	51-9199.00	3231
	Shoe and Leather Workers and Repairers	51-6041.00	2993
Shoe Fitter	Retail Salespersons	41-2031.00	1966
	Shoe Machine Operators and Tenders	51-6042.00	2997
Shoe Folder	Shoe Machine Operators and Tenders	51-6042.00	2997
Shoe Lacer	Shoe Machine Operators and Tenders	51-6042.00	2997
Shoe Laster	Shoe Machine Operators and Tenders	51-6042.00	2997
Shoe Lay-Out Planner	Industrial Engineers	17-2112.00	478
Shoe Leather and Findings Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Shoe Lining Fitter	Shoe Machine Operators and Tenders	51-6042.00	2997
Shoe Maker	Shoe and Leather Workers and Repairers	51-6041.00	2993
	Shoe Machine Operators and Tenders	51-6042.00	2997
Shoe Packer	Packers and Packagers, Hand	53-7064.00	3404
Shoe Parts Caser	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Shoe Parts Molder	Production Workers, All Other	51-9199.00	3231
Shoe Patternmaker	Fabric and Apparel Patternmakers	51-6092.00	3028
Shoe Puller	Shoe Machine Operators and Tenders	51-6042.00	2997
Shoe Reconditioner	Shoe and Leather Workers and Repairers	51-6041.00	2993
	Shoe Machine Operators and Tenders	51-6042.00	2997
Shoe Repair Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Shoe Repairer	Shoe and Leather Workers and Repairers	51-6041.00	2993
Shoe Repairer Apprentice	Shoe and Leather Workers and Repairers	51-6041.00	2993
Shoe Repairer Helper	Helpers—Production Workers	51-9198.00	3227
	Shoe and Leather Workers and Repairers	51-6041.00	2993
Shoe Repairman	Shoe and Leather Workers and Repairers	51-6041.00	2993

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Shoe Salesman	Retail Salespersons .....	41-2031.00	1966
Shoe Sewing Machine Operator and Tender	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Shoe Shanker	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Shoe Shiner	Locker Room, Coatroom, and Dressing Room Attendants .....	39-3093.00	1860
Shoe Sprayer	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Shoe Stainer	Shoe and Leather Workers and Repairers .....	51-6041.00	2993
	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Shoe Stamper	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Shoe Sticks Repairer	Metal Workers and Plastic Workers, All Other .....	51-4199.00	2961
Shoe Stitcher	Shoe and Leather Workers and Repairers .....	51-6041.00	2993
	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Shoe Treer	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Shoe Trimmer	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Shoe Turner	Helpers--Production Workers .....	51-9198.00	3227
	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Shoe Worker	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Shoeblick	Personal Care and Service Workers, All Other .....	39-9099.00	1942
Shoelace Tipping Machine Operator	Production Workers, All Other .....	51-9199.00	3231
Shoemaker	Shoe and Leather Workers and Repairers .....	51-6041.00	2993
Shoemaker Apprentice	Shoe and Leather Workers and Repairers .....	51-6041.00	2993
Shoes Salesperson	Retail Salespersons .....	41-2031.00	1966
Shoeshiner	Personal Care and Service Workers, All Other .....	39-9099.00	1942
Shohet	Religious Workers, All Other .....	21-2099.00	877
Shook Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Shooter	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00	2550
Shooter Helper	Helpers--Extraction Workers .....	47-5081.00	2574
Shop and Alteration Tailor	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00	3005
Shop Assistant	Automotive Body and Related Repairers .....	49-3021.00	2631
	Industrial Machinery Mechanics .....	49-9041.00	2710
	Sheet Metal Workers .....	47-2211.00	2467
Shop Clerk	Production, Planning, and Expediting Clerks .....	43-5061.00	2181
Shop Cooper	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00	2788
	Production Workers, All Other .....	51-9199.00	3231
Shop Estimator	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00	2788
Shop Firer/Fireman	Locomotive Firers .....	53-4012.00	3293
Shop Foreman	Automotive Master Mechanics .....	49-3023.01	2640
	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
	Motorcycle Mechanics .....	49-3052.00	2669
Shop Girl	Retail Salespersons .....	41-2031.00	1966
Shop Manager	First-Line Supervisors/Managers of Non-Retail Sales Workers .....	41-1012.00	1947
	First-Line Supervisors/Managers of Personal Service Workers .....	39-1021.00	1824
	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00	1942
Shop Mechanic	Farm Equipment Mechanics .....	49-3041.00	2653
	Mobile Heavy Equipment Mechanics, Except Engines .....	49-3042.00	2657
Shop Router	Production, Planning, and Expediting Clerks .....	43-5061.00	2181
Shop Steward	Business Operations Specialists, All Other .....	13-1199.00	250
	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00	237
Shop Superintendent	General and Operations Managers .....	11-1021.00	5
Shop Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00	2578
	First-Line Supervisors/Managers of Personal Service Workers .....	39-1021.00	1824
	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Shop Tailor Apprentice	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00	3005
Shop Teacher	Vocational Education Teachers, Secondary School .....	25-2032.00	1071
Shop Technician	Mobile Heavy Equipment Mechanics, Except Engines .....	49-3042.00	2657
Shop Worker	Cabinetmakers and Bench Carpenters .....	51-7011.00	3036



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Production Workers, All Other	51-9199.00	3231
	Retail Salespersons	41-2031.00	1966
	Transportation Workers, All Other	53-6099.00	3365
Shopper	Protective Service Workers, All Other	33-9099.00	1715
	Sales and Related Workers, All Other	41-9099.00	2027
	Sales Representatives, Services, All Other	41-3099.00	1990
Shopping Investigator	Private Detectives and Investigators	33-9021.00	1695
Shore Man	Extraction Workers, All Other	47-5099.00	2578
Shore Worker	Extraction Workers, All Other	47-5099.00	2578
Shorer	Construction and Related Workers, All Other	47-4099.00	2534
	Sales and Related Workers, All Other	41-9099.00	2027
Short Goods Drier	Helpers--Production Workers	51-9198.00	3227
Short Haul Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Short Story Writer	Poets, Lyricists and Creative Writers	27-3043.05	1269
Shorthand Reporter	Court Reporters	23-2091.00	897
	Office and Administrative Support Workers, All Other	43-9199.00	2268
Shorthand Teacher	Vocational Education Teachers, Postsecondary	25-1194.00	1042
	Vocational Education Teachers, Secondary School	25-2032.00	1071
Shot Bagger	Packers and Packagers, Hand	53-7064.00	3404
Shot Blast Equipment Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Shot Blaster	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Shot Coat Tender	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Shot Core Drill Operator	Earth Drillers, Except Oil and Gas	47-5021.00	2547
Shot Core Drill Operator Helper	Helpers--Extraction Workers	47-5081.00	2574
Shot Dropper	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Shot Examiner	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Shot Fireman	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
Shot Firer	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
Shot Grinder Operator	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Shot Hole Driller	Rotary Drill Operators, Oil and Gas	47-5012.00	2539
Shot Hole Shooter	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
Shot Lighter	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
Shot Man	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
Shot Peening Operator	Computer-Controlled Machine Tool Operators, Metal and Plastic	51-4011.00	2856
Shot Polisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Shot Polisher and Inspector	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Shot Tube Machine Tender	Production Workers, All Other	51-9199.00	3231
Shotblast Equipment Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Shotblast Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Shotblaster	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
Shotgun Shell Assembly Machine Adjuster	Production Workers, All Other	51-9199.00	3231
Shotgun Shell Assembly Machine Operator	Production Workers, All Other	51-9199.00	3231
Shotgun Shell Loading Machine Operator	Production Workers, All Other	51-9199.00	3231
Shotgun Shell Reprinting Unit Operator	Production Workers, All Other	51-9199.00	3231
Shotweld Operator	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Shoulder Joiner	Sewing Machine Operators	51-6031.00	2989
Shoulder Pad Molder	Production Workers, All Other	51-9199.00	3231
Shove Up	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Shovel Engineer	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Shovel Mechanic	Mobile Heavy Equipment Mechanics, Except Engines	49-3042.00	2657
Shovel Oiler	Maintenance Workers, Machinery	49-9043.00	2719
Shovel Operator	Excavating and Loading Machine and Dragline Operators	53-7032.00	3377
Shoveler	Construction Laborers	47-2061.00	2390
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Shower	Production Workers, All Other	51-9199.00	3231
Show Card Letterer	Etchers and Engravers	51-9194.00	3199
Show Card Writer	Etchers and Engravers	51-9194.00	3199
Show Design Supervisor	Set and Exhibit Designers	27-1027.00	1176
Show Dog Trainer	Animal Trainers	39-2011.00	1829
Show Floor Decorator	Merchandise Displayers and Window Trimmers	27-1026.00	1171
Show Girl	Actors	27-2011.00	1180
	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238
Show Horse Driver	Animal Trainers	39-2011.00	1829
	Athletes and Sports Competitors	27-2021.00	1203
Show Host or Hostess	Radio and Television Announcers	27-3011.00	1238
Show Operations Supervisor	Managers, All Other	11-9199.00	153
Show Worker	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238
Showcase Maker	Woodworkers, All Other	51-7099.00	3060
Showcase Trimmer	Merchandise Displayers and Window Trimmers	27-1026.00	1171
Shower Attendant	Locker Room, Coatroom, and Dressing Room Attendants	39-3093.00	1860
Shower Doors and Panels Fabricator	Assemblers and Fabricators, All Other	51-2099.00	2829
Shower Maid	Maids and Housekeeping Cleaners	37-2012.00	1796
Showman	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238
Showroom Manager	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
Shredded Filler Hopper Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Shredder	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Shredder Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Shredder Tender	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Shredding Floor Equipment Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Shrimp Boat Captain	Ship and Boat Captains	53-5021.01	3317
Shrimp Cleaner	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Shrimp Header	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Shrimp Packer	Packers and Packagers, Hand	53-7064.00	3404
Shrimp Peeler	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Shrimp Peeling Machine Operator	Production Workers, All Other	51-9199.00	3231
Shrimp Picker	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Shrimp Pond Laborer	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Shrimp Trawler	Fishers and Related Fishing Workers	45-3011.00	2317
Shrimp Trawler Captain	Fishers and Related Fishing Workers	45-3011.00	2317
Shrimper	Fishers and Related Fishing Workers	45-3011.00	2317
Shrimping Boat Captain	Fishers and Related Fishing Workers	45-3011.00	2317
Shrink Pit Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Shrink Pit Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Shrinker	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Shrinking-Machine Operator	Production Workers, All Other	51-9199.00	3231
	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Shrouder	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Shroudman	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-2011.00	2793
Shrub Planter	Landscaping and Groundskeeping Workers	37-3011.00	1804
Shuffle Board Operator	Amusement and Recreation Attendants	39-3091.00	1852
Shut Off Worker	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
Shuttle Buggy Operator	Shuttle Car Operators	53-7111.00	3423
Shuttle Bus Driver	Taxi Drivers and Chauffeurs	53-3041.00	3285
Shuttle Car Operator	Loading Machine Operators, Underground Mining	53-7033.00	3381
	Shuttle Car Operators	53-7111.00	3423
Shuttle Driver	Taxi Drivers and Chauffeurs	53-3041.00	3285
Shuttle Filler	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Shuttle Final Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Shuttle Fitting Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Shuttle Fixer	Industrial Machinery Mechanics	49-9041.00	2710
Shuttle Hand	Machine Feeders and Offbearers	53-7063.00	3400
Shuttle Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Shuttle Maker	Production Workers, All Other	51-9199.00	3231
Shuttle Operator	Shuttle Car Operators	53-7111.00	3423
Shuttle Preparation Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Shuttle Spotter	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Shuttle Veneering Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Shuttler	Maintenance Workers, Machinery	49-9043.00	2719
Side Door Man	Production Workers, All Other	51-9199.00	3231
Side Door Worker	Production Workers, All Other	51-9199.00	3231
Side Laster	Shoe Machine Operators and Tenders	51-6042.00	2997
Side Rod	First-Line Supervisors/Managers of Logging Workers	45-1011.05	2268
Side Sawyer	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Side Seam Machine Operator	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Side Stitching Machine Operator	Bindery Workers	51-5011.00	2961
Sider	Construction Carpenters	47-2031.01	2358
	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Sider Mechanic	Construction Carpenters	47-2031.01	2358
Siderographer	Etchers and Engravers	51-9194.00	3199
Siderographist	Etchers and Engravers	51-9194.00	3199
Sidewalk Inspector	Construction and Building Inspectors	47-4011.00	2501
Sidewalk Repairer	Construction Laborers	47-2061.00	2390
Siding Applicator	Construction Carpenters	47-2031.01	2358
Siding Mechanic	Construction Carpenters	47-2031.01	2358
Siding Stapler	Production Workers, All Other	51-9199.00	3231
Siene Maker	Industrial Machinery Mechanics	49-9041.00	2710
Sieve Grader Tender	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Sieve Maker	Production Workers, All Other	51-9199.00	3231
Sifter	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Sifting Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Sight Effects Specialist	Audio and Video Equipment Technicians	27-4011.00	1277
	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Sight Mounter	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Production Workers, All Other	51-9199.00	3231
Sightseeing Guide	Tour Guides and Escorts	39-6021.00	1902
Sign Artist	Painting, Coating, and Decorating Workers	51-9123.00	3172
Sign Board Erector	Structural Iron and Steel Workers	47-2221.00	2471
Sign Builder	Structural Iron and Steel Workers	47-2221.00	2471
Sign Builder Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Sign Carpenter	Construction Carpenters	47-2031.01	2358
Sign Designer	Commercial and Industrial Designers	27-1021.00	1152
Sign Erector	Construction and Related Workers, All Other	47-4099.00	2534
	Structural Iron and Steel Workers	47-2221.00	2471
Sign Erector and Repairer	Rough Carpenters	47-2031.02	2362
Sign Fabricator	Assemblers and Fabricators, All Other	51-2099.00	2829
	Painting, Coating, and Decorating Workers	51-9123.00	3172
Sign Hanger	Structural Iron and Steel Workers	47-2221.00	2471
Sign Hanger Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Sign Installer	Structural Iron and Steel Workers	47-2221.00	2471
Sign Language Interpreter	Interpreters and Translators	27-3091.00	1273
Sign Language Translator	Interpreters and Translators	27-3091.00	1273
Sign Letterer	Painting, Coating, and Decorating Workers	51-9123.00	3172

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Sign Maintenance	Construction and Related Workers, All Other .....	47-4099.00	2534
Sign Maker	Assemblers and Fabricators, All Other .....	51-2099.00	2829
Sign Out Clerk	Payroll and Timekeeping Clerks .....	43-3051.00	2063
Sign Painter	Painting, Coating, and Decorating Workers .....	51-9123.00	3172
	Production Workers, All Other .....	51-9199.00	3231
Sign Painter Apprentice	Painters, Construction and Maintenance .....	47-2141.00	2433
	Painting, Coating, and Decorating Workers .....	51-9123.00	3172
Sign Painter Helper	Helpers--Production Workers .....	51-9198.00	3227
Sign Poster	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Sign Shop Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Sign Wirer	Electricians .....	47-2111.00	2416
Sign Writer, Letterer, or Painter	Painting, Coating, and Decorating Workers .....	51-9123.00	3172
Signal and Communications Maintainer	Signal and Track Switch Repairers .....	49-9097.00	2780
Signal Constructor	Rail Car Repairers .....	49-3043.00	2662
Signal Engineer	Broadcast Technicians .....	27-4012.00	1281
	Traffic Technicians .....	53-6041.00	3348
Signal Fitter	Rail Car Repairers .....	49-3043.00	2662
Signal Helper	Helpers--Production Workers .....	51-9198.00	3227
Signal Inspector	Signal and Track Switch Repairers .....	49-9097.00	2780
	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation .....	53-6051.07	3357
Signal Intelligence Analyst	Remote Sensing Scientists and Technologists .....	19-2099.01	701
Signal Maintainer	Signal and Track Switch Repairers .....	49-9097.00	2780
Signal Maintainer Helper	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00	2784
Signal Maintenance Supervisor	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation .....	53-6051.07	3357
Signal Maintenance Technician	Signal and Track Switch Repairers .....	49-9097.00	2780
Signal Mechanic	Signal and Track Switch Repairers .....	49-9097.00	2780
Signal Operator	Dispatchers, Except Police, Fire, and Ambulance .....	43-5032.00	2162
	Rail Transportation Workers, All Other .....	53-4099.00	3312
Signal Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00	2578
	Signal and Track Switch Repairers .....	49-9097.00	2780
Signal System Testing Maintainer	Signal and Track Switch Repairers .....	49-9097.00	2780
Signal Technician	Signal and Track Switch Repairers .....	49-9097.00	2780
Signal Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Signal Timer	Dispatchers, Except Police, Fire, and Ambulance .....	43-5032.00	2162
Signal Tower Director	Rail Transportation Workers, All Other .....	53-4099.00	3312
Signal Tower Operator	Air Traffic Controllers .....	53-2021.00	3253
	Rail Transportation Workers, All Other .....	53-4099.00	3312
Signal Wirer	Electricians .....	47-2111.00	2416
Signal Worker Helper	Helpers--Production Workers .....	51-9198.00	3227
Signalaler	Agricultural Workers, All Other .....	45-2099.00	
	Construction Laborers .....	47-2061.00	2390
	Extraction Workers, All Other .....	47-5099.00	2578
	Helpers--Production Workers .....	51-9198.00	3227
	Logging Workers, All Other .....	45-4029.00	2340
	Production Workers, All Other .....	51-9199.00	3231
Signalman	Signal and Track Switch Repairers .....	49-9097.00	2780
Signals Analyst	Command and Control Center Specialists .....	55-3015.00	3432
	Radio Operators .....	27-4013.00	1285
Signing Agent	Office and Administrative Support Workers, All Other .....	43-9199.00	2268
Signs and Displays Sales Representative	Advertising Sales Agents .....	41-3011.00	1970
Signs Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00	3392
Signs Sales Representative	Advertising Sales Agents .....	41-3011.00	1970
Silhouette Artist	Fine Artists, Including Painters, Sculptors, and Illustrators .....	27-1013.00	1143
Silica Filter Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Silica Spray Mixer	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Silicator	Painting, Coating, and Decorating Workers .....	51-9123.00	3172
Silk Blocker	Laundry and Dry-Cleaning Workers .....	51-6011.00	2981



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Silk Conditioner	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Silk Finisher	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Silk Hanger	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Silk Opener	Production Workers, All Other	51-9199.00	3231
Silk Presser	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Silk Printer	Printing Machine Operators	51-5023.00	2977
Silk Screen Cutter	Cutters and Trimmers, Hand	51-9031.00	3115
Silk Screen Cutting and Printing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Silk Screen Etcher	Etchers and Engravers	51-9194.00	3199
Silk Screen Frame Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Silk Screen Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
	Printing Machine Operators	51-5023.00	2977
Silk Screen Printer	Printing Machine Operators	51-5023.00	2977
Silk Screen Printer Helper	Printing Machine Operators	51-5023.00	2977
Silk Screen Printing Racker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Silk Screen Processor	Etchers and Engravers	51-9194.00	3199
	Printing Machine Operators	51-5023.00	2977
Silk Screen Repairer	Industrial Machinery Mechanics	49-9041.00	2710
	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Silk Screener	Printing Machine Operators	51-5023.00	2977
Silk Snapper	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Silk Soaker	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Silk Spooler	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Silk Spotter	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Silk Spreader	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Silk Trimmer	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Silk Washing Machine Operator	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Silk Weaver	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Silk Winding Machine Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Silk Worker	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Silker	Production Workers, All Other	51-9199.00	3231
	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Silk-Screen Operator	Painting, Coating, and Decorating Workers	51-9123.00	3172
Sill Worker	Production Workers, All Other	51-9199.00	3231
Silo Erector	Brickmasons and Blockmasons	47-2021.00	2349
Silo Filler	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Silo Man	Material Moving Workers, All Other	53-7199.00	3431
Silo Operator	Conveyor Operators and Tenders	53-7011.00	3365
	Material Moving Workers, All Other	53-7199.00	3431
Silo Painter	Painters, Construction and Maintenance	47-2141.00	2433
Silo Tender	Conveyor Operators and Tenders	53-7011.00	3365
	Material Moving Workers, All Other	53-7199.00	3431
Silo Worker	Material Moving Workers, All Other	53-7199.00	3431
Silver Brazier	Solderers and Brazers	51-4121.07	2937
Silver Buffer	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Silver Chaser	Jewelers	51-9071.01	3135
Silver Cleaner	Dishwashers	35-9021.00	1776
Silver Designer	Commercial and Industrial Designers	27-1021.00	1152
Silver Hollowware Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
Silver Lap Machine Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Silver Miner	Mining Machine Operators, All Other	47-5049.00	2562
Silver Miner, Blasting	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
Silver Plater	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Silver Solderer	Solderers and Brazers	51-4121.07	2937
Silver Solution Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Silver Spray Worker	Painting, Coating, and Decorating Workers	51-9123.00	3172
	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Silver Steward	Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011.00	1772
Silver Wrapper	Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011.00	1772
	Dishwashers	35-9021.00	1776
Silverer	Painting, Coating, and Decorating Workers	51-9123.00	3172
Silvering Applicator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Silvering Department Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Silversmith	Precious Metal Workers	51-9071.07	3143
Silversmith Apprentice	Precious Metal Workers	51-9071.07	3143
Silverware Assembler	Production Workers, All Other	51-9199.00	3231
Silverware Buffer	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Silverware Buffing Machine Operator	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Silverware Cleaner	Dishwashers	35-9021.00	1776
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Silverware Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Silviculture Teacher	Agricultural Sciences Teachers, Postsecondary	25-1041.00	928
Silviculturist	Forest and Conservation Technicians	19-4093.00	815
	Foresters	19-1032.00	652
Simonizer	Cleaners of Vehicles and Equipment	53-7061.00	3392
Simplex Operator	Data Entry Keyers	43-9021.00	2229
Simplex Printer Installer	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Singe Machine Operator	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Singe Winder	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Singer	Helpers—Production Workers	51-9198.00	3227
	Singers	27-2042.01	1230
	Packers and Packagers, Hand	53-7064.00	3404
	Production Workers, All Other	51-9199.00	3231
Singer (Burning)	Production Workers, All Other	51-9199.00	3231
Singer Songwriter	Singers	27-2042.01	1230
Singing Messenger	Couriers and Messengers	43-5021.00	2154
	Singers	27-2042.01	1230
Singing Teacher	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
	Self-Enrichment Education Teachers	25-3021.00	1093
Singing Telegram Performer	Singers	27-2042.01	1230
Singing Waiter or Waitress	Waiters and Waitresses	35-3031.00	1764
Single Needle Operator	Shoe Machine Operators and Tenders	51-6042.00	2997
Single Needle Tufting Machine Operator	Production Workers, All Other	51-9199.00	3231
Single Resource Boss	Forest Fire Fighting and Prevention Supervisors	33-1021.02	1622
Single Spindle Drill Press Set Up Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
Single Spindle Drill Press Set-Up Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
Single Spindle Screw Machine Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Single Spindle Screw Machine Set-Up Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Single Stayer Operator	Production Workers, All Other	51-9199.00	3231



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Singles Pastor	Directors, Religious Activities and Education .....	21-2021.00	873
Sink Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
Sink Maker	Production Workers, All Other .....	51-9199.00	3231
Sinker Winder	Production Workers, All Other .....	51-9199.00	3231
Sinter Feeder	Conveyor Operators and Tenders .....	53-7011.00	3365
	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00	2945
Sinter Machine Operator	Metal-Refining Furnace Operators and Tenders .....	51-4051.00	2900
	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Sinter Press Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00	2876
Sintering Plant Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Sintering Press Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00	2876
Siphon Operator	Production Workers, All Other .....	51-9199.00	3231
Sister	Community and Social Service Specialists, All Other .....	21-1099.00	869
	Religious Workers, All Other .....	21-2099.00	877
	Social Workers, All Other .....	21-1029.00	857
Sister Superior	Community and Social Service Specialists, All Other .....	21-1099.00	869
	Religious Workers, All Other .....	21-2099.00	877
	Social Workers, All Other .....	21-1029.00	857
Site Administrator	Education Administrators, Elementary and Secondary School .....	11-9032.00	98
Site Coordinator	Education Administrators, Preschool and Child Care Center/Program .....	11-9031.00	94
Site Development Construction Inspector	Government Property Inspectors and Investigators .....	13-1041.04	201
Site Leasing Agent	Advertising Sales Agents .....	41-3011.00	1970
Site Manager	Construction Managers .....	11-9021.00	90
Site Operations Manager	General and Operations Managers .....	11-1021.00	5
Site Planner	Landscape Architects .....	17-1012.00	412
Site Promotion Agent	Advertising Sales Agents .....	41-3011.00	1970
Site Supervising Technical Operator	Construction Managers .....	11-9021.00	90
Site Worker	Hazardous Materials Removal Workers .....	47-4041.00	2514
Sitter	Personal and Home Care Aides .....	39-9021.00	1926
Size Changer	Maintenance Workers, Machinery .....	49-9043.00	2719
Size Maker	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Size Marker	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Size Mixer	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Size Painter	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Size Roller Operator	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Size Stamper	Production Workers, All Other .....	51-9199.00	3231
Size Worker	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Sizer	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
	Laundry and Dry-Cleaning Workers .....	51-6011.00	2981
	Textile Bleaching and Dyeing Machine Operators and Tenders .....	51-6061.00	3009
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Sizing Machine and Drier Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00	3164
Sizing Machine Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00	3164
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00	2876
	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00	3123
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
Sizing Machine Tender	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
	Production Workers, All Other .....	51-9199.00	3231
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Skate Boarder	Athletes and Sports Competitors .....	27-2021.00	1203
Skate Hop	Amusement and Recreation Attendants .....	39-3091.00	1852
Skate Maker	Shoe and Leather Workers and Repairers .....	51-6041.00	2993

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Skate Shop Attendant	Amusement and Recreation Attendants .....	39-3091.00	1852
	Counter and Rental Clerks .....	41-2021.00	1958
Skater	Athletes and Sports Competitors .....	27-2021.00	1203
Skates Operator	Railroad Brake, Signal, and Switch Operators .....	53-4021.00	3300
Skatesman	Railroad Brake, Signal, and Switch Operators .....	53-4021.00	3300
Skating Rink Ice Maker	Helpers--Production Workers .....	51-9198.00	3227
	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Skating Rink Manager	Managers, All Other .....	11-9199.00	153
Skeet Operator	Amusement and Recreation Attendants .....	39-3091.00	1852
Skein Bander	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Skein Bleacher	Textile Bleaching and Dyeing Machine Operators and Tenders .....	51-6061.00	3009
Skein Drier	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Skein Dyer	Textile Bleaching and Dyeing Machine Operators and Tenders .....	51-6061.00	3009
Skein Spooler	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00	3020
Skein Straightener	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Skein Tier	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Skein Washer	Textile Bleaching and Dyeing Machine Operators and Tenders .....	51-6061.00	3009
Skein Winder	Electrical and Electronic Equipment Assemblers .....	51-2022.00	2801
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00	3020
Skein Winding Operator	Helpers--Production Workers .....	51-9198.00	3227
Skein Yard Drier	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Skein Yarn Drier	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00	3127
Skein Yarn Dyer	Textile Bleaching and Dyeing Machine Operators and Tenders .....	51-6061.00	3009
Skein Yarn Dyer Helper	Helpers--Production Workers .....	51-9198.00	3227
Skeiner	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00	3020
Skelp Processor	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00	2872
Sketch Artist	Fine Artists, Including Painters, Sculptors, and Illustrators .....	27-1013.00	1143
Sketch Maker	Etchers and Engravers .....	51-9194.00	3199
	Painting, Coating, and Decorating Workers .....	51-9123.00	3172
	Printing Machine Operators .....	51-5023.00	2977
Sketcher	Painting, Coating, and Decorating Workers .....	51-9123.00	3172
Skewer Up	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00	2837
Ski Base Trimmer	Molders, Shapers, and Casters, Except Metal and Plastic .....	51-9195.00	3203
	Production Workers, All Other .....	51-9199.00	3231
Ski Binding Fitter and Repairer	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00	2788
Ski Edge Painter	Painting, Coating, and Decorating Workers .....	51-9123.00	3172
Ski Instructor	Coaches and Scouts .....	27-2022.00	1207
	Self-Enrichment Education Teachers .....	25-3021.00	1093
Ski Lift Attendant	Amusement and Recreation Attendants .....	39-3091.00	1852
Ski Lift Mechanic	Mobile Heavy Equipment Mechanics, Except Engines .....	49-3042.00	2657
Ski Lift Operator	Amusement and Recreation Attendants .....	39-3091.00	1852
Ski Maker	Fiberglass Laminators and Fabricators .....	51-2091.00	2817
Ski Molder	Production Workers, All Other .....	51-9199.00	3231
Ski Patrol	Protective Service Workers, All Other .....	33-9099.00	1715
Ski Patrol Director	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers .....	33-9092.00	1710
Ski Patroller	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers .....	33-9092.00	1710
Ski Production Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Ski Top Trimmer	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
Ski Topper	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00	3187
Ski Tow Operator	Amusement and Recreation Attendants .....	39-3091.00	1852
Skid Adzer	Agricultural Workers, All Other .....	45-2099.00	
	Logging Workers, All Other .....	45-4029.00	2340
Skid Man	Production Workers, All Other .....	51-9199.00	3231
Skid Road Man	Logging Workers, All Other .....	45-4029.00	2340
Skid Road Worker	Agricultural Workers, All Other .....	45-2099.00	



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Logging Workers, All Other	45-4029.00	2340
Skid Strapper	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Skid Worker	Production Workers, All Other	51-9199.00	3231
Skid Wrapper	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Skidder	Agricultural Workers, All Other	45-2099.00	
	Logging Workers, All Other	45-4029.00	2340
Skidder Driver	Industrial Truck and Tractor Operators	53-7051.00	3388
	Logging Equipment Operators	45-4022.00	2332
	Logging Workers, All Other	45-4029.00	2340
Skidder Lever Operator	Industrial Truck and Tractor Operators	53-7051.00	3388
Skidder Loader	Industrial Truck and Tractor Operators	53-7051.00	3388
Skidder Operator	Fallers	45-4021.00	2328
	Industrial Truck and Tractor Operators	53-7051.00	3388
	Logging Equipment Operators	45-4022.00	2332
	Logging Workers, All Other	45-4029.00	2340
Skidder Runner	Industrial Truck and Tractor Operators	53-7051.00	3388
Skidway Man	Logging Workers, All Other	45-4029.00	2340
Skidway Worker	Agricultural Workers, All Other	45-2099.00	
	Logging Workers, All Other	45-4029.00	2340
Skier	Athletes and Sports Competitors	27-2021.00	1203
Skiff Operator	Fishers and Related Fishing Workers	45-3011.00	2317
Skiing Teacher	Coaches and Scouts	27-2022.00	1207
	Recreation and Fitness Studies Teachers, Postsecondary	25-1193.00	1038
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
Skill Training Program Coordinator	Training and Development Specialists	13-1073.00	233
Skilled Laborer	Construction Laborers	47-2061.00	2390
	Pipelayers	47-2151.00	2441
	Production Workers, All Other	51-9199.00	3231
Skilled Trades Teacher	Vocational Education Teachers, Postsecondary	25-1194.00	1042
	Vocational Education Teachers, Secondary School	25-2032.00	1071
Skills Trainer	Training and Development Managers	11-3042.00	51
	Training and Development Specialists	13-1073.00	233
Skimmer	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Skin Care Instructor	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Skin Care Specialist	Skin Care Specialists	39-5094.00	1891
Skin Care Technician	Skin Care Specialists	39-5094.00	1891
Skin Care Therapist	Skin Care Specialists	39-5094.00	1891
Skin Diver	Commercial Divers	49-9092.00	2761
Skin Diving Teacher	Coaches and Scouts	27-2022.00	1207
Skin Drier	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Skin Fitter	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-2011.00	2793
Skin Former	Production Workers, All Other	51-9199.00	3231
Skin Grader	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Skin Installer	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-2011.00	2793
Skin Lap Bonder	Production Workers, All Other	51-9199.00	3231
Skin Pass Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Skin Peeling Machine Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Skin Piler	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Skin Tanner	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Skin Toggle	Production Workers, All Other	51-9199.00	3231
Skin Washer	Shoe Machine Operators and Tenders	51-6042.00	2997
Skinner	Agricultural Workers, All Other	45-2099.00	
	Cutters and Trimmers, Hand	51-9031.00	3115
	Logging Workers, All Other	45-4029.00	2340
	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Skinning Machine Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Skip Hoist Engineer	Hoist and Winch Operators	53-7041.00	3384

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Skip Hoist Operator	Hoist and Winch Operators	53-7041.00	3384
Skip Load Driver	Industrial Truck and Tractor Operators	53-7051.00	3388
Skip Loader	Material Moving Workers, All Other	53-7199.00	3431
Skip Locator	Private Detectives and Investigators	33-9021.00	1695
Skip Miner	Mining Machine Operators, All Other	47-5049.00	2562
Skip Miner, Blasting	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
Skip Operator	Industrial Truck and Tractor Operators	53-7051.00	3388
	Material Moving Workers, All Other	53-7199.00	3431
Skip Pit Worker	Production Workers, All Other	51-9199.00	3231
Skip Pitman	Production Workers, All Other	51-9199.00	3231
Skip Tender	Construction Laborers	47-2061.00	2390
	Material Moving Workers, All Other	53-7199.00	3431
Skip Tracer	Bill and Account Collectors	43-3011.00	2039
	Private Detectives and Investigators	33-9021.00	1695
Skipper	Mates- Ship, Boat, and Barge	53-5021.02	3321
	Fishers and Related Fishing Workers	45-3011.00	2317
Skirt Maker	Sewing Machine Operators	51-6031.00	2989
Skirt Panel Assembler	Production Workers, All Other	51-9199.00	3231
Skirt Sewer	Sewing Machine Operators	51-6031.00	2989
Skirt Trimmer	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Skiver	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Shoe Machine Operators and Tenders	51-6042.00	2997
	Tire Builders	51-9197.00	3223
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Skiver Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Skiving Machine Operator	Shoe Machine Operators and Tenders	51-6042.00	2997
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Skoog Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Skoog Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Skoog Patching Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Skull Chopper	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Skull Grinder	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Skull Splitter	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Sky Diver	Athletes and Sports Competitors	27-2021.00	1203
	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238
Skycap	Baggage Porters and Bellhops	39-6011.00	1895
Skylights Assembler	Production Workers, All Other	51-9199.00	3231
Slab Conditioner Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Slab Depiler Operator	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191.00	2945
	Material Moving Workers, All Other	53-7199.00	3431
Slab Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Slab Lifting Engineer	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Slab Lifting Supervisor	Rail-Track Laying and Maintenance Equipment Operators	47-4061.00	2522
Slab Puller	Machine Feeders and Offbearers	53-7063.00	3400
Slab Stripper	Machine Feeders and Offbearers	53-7063.00	3400
Slab Tripper	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Slab Worker	Machine Feeders and Offbearers	53-7063.00	3400
	Stone Cutters and Carvers, Manufacturing	51-9195.03	3203
Slabber	Machine Feeders and Offbearers	53-7063.00	3400
Slack Cooper	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Slacker	Production Workers, All Other	51-9199.00	3231
Slackman	Agricultural Workers, All Other	45-2099.00	
	Logging Workers, All Other	45-4029.00	2340
Slag Dumper	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Slag Mixer	Production Workers, All Other	51-9199.00	3231



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Slag Motor Operator	Rail Yard Engineers, Dinkey Operators, and Hostlers .....	53-4013.00 .....	3297
Slag Production Worker	Production Workers, All Other .....	51-9199.00 .....	3231
Slag Skimmer	Metal-Refining Furnace Operators and Tenders .....	51-4051.00 .....	2900
Slag Wheeler	Material Moving Workers, All Other .....	53-7199.00 .....	3431
Slag Worker	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Slagger	Metal-Refining Furnace Operators and Tenders .....	51-4051.00 .....	2900
Slaker	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Slash Trimmer	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Slasher	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00 .....	3052
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Slasher Hand	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Slasher Machine Operator	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Slasher Operator	Logging Equipment Operators .....	45-4022.00 .....	2332
	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00 .....	3052
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Slasher Runner	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Slasher Tender	Production Workers, All Other .....	51-9199.00 .....	3231
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Slasher Tender Helper	Helpers—Production Workers .....	51-9198.00 .....	3227
Slat Basket Maker	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Slat Basket Maker Helper	Helpers—Production Workers .....	51-9198.00 .....	3227
Slat Twister	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Slate Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Slate Handler	Extraction Workers, All Other .....	47-5099.00 .....	2578
Slate Mixer	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Slate Picker	Extraction Workers, All Other .....	47-5099.00 .....	2578
Slate Roofer	Roofers .....	47-2181.00 .....	2462
Slate Splitter	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
Slate Splitting Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Slate Trimmer	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Slate Worker	Production Workers, All Other .....	51-9199.00 .....	3231
Slater	Roofers .....	47-2181.00 .....	2462
Slater Apprentice	Roofers .....	47-2181.00 .....	2462
SLD Educational Aide (Specific Learning Disability Educational Aide)	Teacher Assistants .....	25-9041.00 .....	1131
SLD Inclusion Teacher (Specific Learning Disabilities Inclusion Teacher)	Special Education Teachers, Secondary School .....	25-2043.00 .....	1084
SLD Teacher (Specific Learning Disability Teacher)	Special Education Teachers, Middle School .....	25-2042.00 .....	1080
Sled Maker	Woodworkers, All Other .....	51-7099.00 .....	3060
Sledger	Construction Laborers .....	47-2061.00 .....	2390
Sleep Lab Technician	Respiratory Therapists .....	29-1126.00 .....	1420
Sleep Technician	Health Technologists and Technicians, All Other .....	29-2099.00 .....	1532
	Medical and Clinical Laboratory Technicians .....	29-2012.00 .....	1455
	Medical Assistants .....	31-9092.00 .....	1588
Sleeper Arm Line Upholsterer	Upholsterers .....	51-6093.00 .....	3032
Sleeping Car Conductor	Railroad Conductors and Yardmasters .....	53-4031.00 .....	3304
Sleeping Car Porter	Baggage Porters and Bellhops .....	39-6011.00 .....	1895
Sleeping Car Service Attendant	Transportation Attendants, Except Flight Attendants and Baggage Porters .....	39-6032.00 .....	1914
Sleeve Facing Sewer	Sewing Machine Operators .....	51-6031.00 .....	2989
Sleeve Fixer	Sewing Machine Operators .....	51-6031.00 .....	2989
Sleeve Ironer	Pressers, Textile, Garment, and Related Materials .....	51-6021.00 .....	2985
Sleeve Lining Tacker	Sewing Machine Operators .....	51-6031.00 .....	2989

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Sleeve Maker	Sewing Machine Operators	51-6031.00	2989
Sleeve Presser Operator	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Sleeve Setter	Sewing Machine Operators	51-6031.00	2989
Sleeve Sewer	Sewing Machine Operators	51-6031.00	2989
Sleever	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
	Production Workers, All Other	51-9199.00	3231
	Sewing Machine Operators	51-6031.00	2989
Slice Plug Cutter Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Slice Plug Cutter Operator Helper	Helpers—Production Workers	51-9198.00	3227
Slicer	Butchers and Meat Cutters	51-3021.00	2833
	Food Preparation Workers	35-2021.00	1747
Slicing Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Slicing Machine Operator/Tender	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Slicing Machine Tender	Machine Feeders and Offbearers	53-7063.00	3400
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Slicker	Production Workers, All Other	51-9199.00	3231
Slide Fastener Chain Assembler	Production Workers, All Other	51-9199.00	3231
Slide Fastener Repairer	Production Workers, All Other	51-9199.00	3231
Slide Fasteners Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Slide Machine Tender	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
	Production Workers, All Other	51-9199.00	3231
Slide Maker	Photographic Process Workers	51-9131.00	3176
Slider Assembler	Production Workers, All Other	51-9199.00	3231
Sliding Joint Maker	Production Workers, All Other	51-9199.00	3231
Slime Plant Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Slime Plant Operator Helper	Helpers—Production Workers	51-9198.00	3227
Sling Operator	Ship and Boat Captains	53-5021.01	3317
Slinger	Riggers	49-9096.00	2776
Slip Box Changer	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Slip Cover Cutter	Upholsterers	51-6093.00	3032
Slip Cover Maker	Tailors, Dressmakers, and Custom Sewers	51-6052.00	3005
Slip Cover Operator	Sewing Machine Operators	51-6031.00	2989
Slip Cover Seamstress	Sewing Machine Operators	51-6031.00	2989
	Tailors, Dressmakers, and Custom Sewers	51-6052.00	3005
Slip Cover Sewer	Sewing Machine Operators	51-6031.00	2989
	Tailors, Dressmakers, and Custom Sewers	51-6052.00	3005
Slip Dumper	Construction Laborers	47-2061.00	2390
Slip Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Slip Filler	Construction Laborers	47-2061.00	2390
Slip Injector and Applicator	Construction Laborers	47-2061.00	2390
Slip Laster	Production Workers, All Other	51-9199.00	3231
Slip Maker	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Slip Mixer	Construction and Related Workers, All Other	47-4099.00	2534
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Slip Operator	Production Workers, All Other	51-9199.00	3231
Slip Presser	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Slip Sheeter	Production Workers, All Other	51-9199.00	3231
Slip Tender	Production Workers, All Other	51-9199.00	3231
Slipcover Cutter	Upholsterers	51-6093.00	3032
Slipman	Construction Laborers	47-2061.00	2390
	Production Workers, All Other	51-9199.00	3231
Slipper	Agricultural Workers, All Other	45-2099.00	
	Logging Workers, All Other	45-4029.00	2340
Slipper Maker	Shoe Machine Operators and Tenders	51-6042.00	2997
Slip-Seat Coverer	Production Workers, All Other	51-9199.00	3231



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Slitter	Cutters and Trimmers, Hand	51-9031.00	3115
	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Slitter Creaser Slotter Helper	Helpers--Production Workers	51-9198.00	3227
Slitter Cut Off Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Slitter Helper	Helpers--Production Workers	51-9198.00	3227
Slitter Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Slitter Service and Setter	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Industrial Machinery Mechanics	49-9041.00	2710
Slitter-Creaser-Slotter Helper	Machine Feeders and Offbearers	53-7063.00	3400
Slitter-Creaser-Slotter Operator	Production Workers, All Other	51-9199.00	3231
Slitter-Scorer	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Slitter-Scorer-Cut-Off Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Slitting and Shipping Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Slitting Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Slitting Machine Operator Helper	Helpers--Production Workers	51-9198.00	3227
Sliver Cutter	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Sliver Lap Machine Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Sliver Lap Tender	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Sliver Lapper	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Sloop Captain	Ship and Boat Captains	53-5021.01	3317
Slope Runner	Hoist and Winch Operators	53-7041.00	3384
Slope Tender	Hoist and Winch Operators	53-7041.00	3384
Sloper	Construction and Related Workers, All Other	47-4099.00	2534
	Hoist and Winch Operators	53-7041.00	3384
Slot Attendant	Gaming Change Persons and Booth Cashiers	41-2012.00	1954
	Slot Key Persons	39-1012.00	1820
Slot Editor	Editors	27-3041.00	1257
Slot Floor Attendant	Slot Key Persons	39-1012.00	1820
Slot Floor Person	Gaming Change Persons and Booth Cashiers	41-2012.00	1954
Slot Floor Supervisor	Slot Key Persons	39-1012.00	1820
Slot Floorman	Slot Key Persons	39-1012.00	1820
Slot Floorperson	Slot Key Persons	39-1012.00	1820
Slot Host	Gaming and Sports Book Writers and Runners	39-3012.00	1840
	Slot Key Persons	39-1012.00	1820
Slot Key	Slot Key Persons	39-1012.00	1820
Slot Key Person	Slot Key Persons	39-1012.00	1820
Slot Machine Department Floorperson	Amusement and Recreation Attendants	39-3091.00	1852
Slot Machine Floor Person	Slot Key Persons	39-1012.00	1820
Slot Machine Key Person	Slot Key Persons	39-1012.00	1820
Slot Machine Mechanic	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
Slot Machine Repairer	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
Slot Manager	Gaming Managers	11-9071.00	119
	Gaming Supervisors	39-1011.00	1817
Slot Operations Director	Gaming Managers	11-9071.00	119
Slot Router	Cutters and Trimmers, Hand	51-9031.00	3115
Slot Shift Manager	Gaming Supervisors	39-1011.00	1817
	Slot Key Persons	39-1012.00	1820
Slot Supervisor	Gaming Supervisors	39-1011.00	1817
	Slot Key Persons	39-1012.00	1820
Slot Tag Inserter	Mail Clerks and Mail Machine Operators, Except Postal Service	43-9051.00	2248
Slot Tech	Slot Key Persons	39-1012.00	1820
Slot Technician	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Slot Key Persons	39-1012.00	1820
Slotter Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Slotter Operator Helper	Helpers--Production Workers	51-9198.00	3227
SLP Teacher (Speech and Language Pathologist Teacher)	Special Education Teachers, Middle School	25-2042.00	1080
Slubber	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Slubber Hand	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Slubber Machine Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Slubber Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Slubber Runner	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Slubber Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Sludge Mill Operator	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Slug Press Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Sluggier	Shoe Machine Operators and Tenders	51-6042.00	2997
Sluice Tender	Extraction Workers, All Other	47-5099.00	2578
Slumber Room Attendant	Personal Care and Service Workers, All Other	39-9099.00	1942
Slunk Skin Curer	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Slurry Blender	Construction and Related Workers, All Other	47-4099.00	2534
Slurry Control Operator Helper	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Slurry Control Tender	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Slurry Man	Construction and Related Workers, All Other	47-4099.00	2534
Slurry Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
	Production Workers, All Other	51-9199.00	3231
Slurry Tank Operator	Construction and Related Workers, All Other	47-4099.00	2534
Slurry Tank Tender	Construction and Related Workers, All Other	47-4099.00	2534
Slurry Worker	Construction and Related Workers, All Other	47-4099.00	2534
Small Animal Caretaker	Veterinary Assistants and Laboratory Animal Caretakers	31-9096.00	1604
Small Animal Veterinarian	Veterinarians	29-1131.00	1429
Small Appliance Assembly Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Small Battery Plate Assembler	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Small Business Owner	General and Operations Managers	11-1021.00	5
Small Engine Mechanic	Outdoor Power Equipment and Other Small Engine Mechanics	49-3053.00	2673
Small Engine Specialist	Outdoor Power Equipment and Other Small Engine Mechanics	49-3053.00	2673
Small Engine Technician	Farm Equipment Mechanics	49-3041.00	2653
	Outdoor Power Equipment and Other Small Engine Mechanics	49-3053.00	2673
Small Engine Trainer	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Small Equipment Operator	Bindery Workers	51-5011.00	2961
Small Order Cutter	Butchers and Meat Cutters	51-3021.00	2833
Small Package and Bundle Sorter Clerk (SPBS Clerk)	Postal Service Mail Sorters, Processors, and Processing Machine Operators	43-5053.00	2177
Small Parts Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
Small Products Assembler	Production Workers, All Other	51-9199.00	3231
Small Wind Energy Installer	Wind Turbine Service Technicians	49-9099.02	2788
Smart Grid Engineer	Electrical Engineers	17-2071.00	452
	Energy Engineers	17-2199.03	517
Smash Fixer	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Smash Hand	Production Workers, All Other	51-9199.00	3231
	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Smash Piecer	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Smasher	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Smasher Hand	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Smelter	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Smelter Charger	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Smelter Liner	Brickmasons and Blockmasons	47-2021.00	2349
Smelter Operator	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Smelting and Refining Ore Dressing Repairer	Industrial Machinery Mechanics	49-9041.00	2710
Smelting Engineer	Materials Engineers	17-2131.00	491
Smocker	Sewing Machine Operators	51-6031.00	2989
Smog Check Technician	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Smog Technician	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Smoke and Flame Specialist	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other	55-3019.00	3432
Smoke Chaser	Forest Fire Fighters	33-2011.02	1631
Smoke Control Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Smoke Eater	Forest Fire Fighters	33-2011.02	1631
Smoke Inspector	Fire Inspectors	33-2021.01	1635
Smoke Jumper	Forest Fire Fighters	33-2011.02	1631
Smoke Jumper Supervisor	Forest Fire Fighting and Prevention Supervisors	33-1021.02	1622
Smoke Room Operator	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Smoke Tester	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
	Life, Physical, and Social Science Technicians, All Other	19-4099.00	819
Smoked Meat Preparer	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Smokehouse Worker	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
Smoker	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
Smoking Pipe Coater	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Smoking Pipe Driller and Threader	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Smoking Pipe Liner	Painting, Coating, and Decorating Workers	51-9123.00	3172
	Production Workers, All Other	51-9199.00	3231
Smoking Pipe Maker	Cabinetmakers and Bench Carpenters	51-7011.00	3036
	Woodworkers, All Other	51-7099.00	3060
Smoking Pipe Mounter	Production Workers, All Other	51-9199.00	3231
Smoking Pipe Repairer	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Smoking Pipes Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Smoking Tobacco Cutter Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Smoother	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
	Molding and Casting Workers	51-9195.07	3215
	Production Workers, All Other	51-9199.00	3231
Smudger	Farmworkers and Laborers, Crop	45-2092.02	2308
Smutter	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Snack Bar Attendant	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	35-3022.00	1759
Snack Bar Cashier	Cashiers	41-2011.00	1950
Snack Bar Cook	Cooks, Short Order	35-2015.00	1743
Snack Bar Manager	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
Snack Foods Mixer Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Snag Grinder	Grinding and Polishing Workers, Hand	51-9022.00	3107
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Snagger	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Snailer	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00 .....	2884
Snake Charmer	Animal Trainers .....	39-2011.00 .....	1829
Snaker, Driving Horses	Material Moving Workers, All Other .....	53-7199.00 .....	3431
Snaker, Tractor Driver	Industrial Truck and Tractor Operators .....	53-7051.00 .....	3388
Snap Shearer	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
Snapper	Production Workers, All Other .....	51-9199.00 .....	3231
	Railroad Brake, Signal, and Switch Operators .....	53-4021.00 .....	3300
Sneller	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Sniper	Agricultural Workers, All Other .....	45-2099.00 .....	
	Logging Workers, All Other .....	45-4029.00 .....	2340
Snout Puller	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00 .....	2837
Snow Blower	Amusement and Recreation Attendants .....	39-3091.00 .....	1852
Snow Fence Erector	Construction Laborers .....	47-2061.00 .....	2390
Snow Maker	Amusement and Recreation Attendants .....	39-3091.00 .....	1852
Snow Plow Operator	Highway Maintenance Workers .....	47-4051.00 .....	2518
Snow Removal Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Snow Removing Supervisor	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators .....	53-1031.00 .....	3241
Snow Shoveler	Helpers--Production Workers .....	51-9198.00 .....	3227
	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Snowboard Designer	Commercial and Industrial Designers .....	27-1021.00 .....	1152
Snowboard Instructor	Self-Enrichment Education Teachers .....	25-3021.00 .....	1093
Snowboarder	Athletes and Sports Competitors .....	27-2021.00 .....	1203
Snowmaker	Production Workers, All Other .....	51-9199.00 .....	3231
Snowmobile Mechanic	Outdoor Power Equipment and Other Small Engine Mechanics .....	49-3053.00 .....	2673
Snubber	Agricultural Workers, All Other .....	45-2099.00 .....	
	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
	Logging Workers, All Other .....	45-4029.00 .....	2340
Snuff Blender	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Snuff Box Finisher	Packers and Packagers, Hand .....	53-7064.00 .....	3404
Snuff Container Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Snuff Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
Snuff Grinder and Screener	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
Snuff Maker	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
Snuff Packing Machine Operator	Packaging and Filling Machine Operators and Tenders .....	51-9111.00 .....	3160
Soaker	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Soaker Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Soakers Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Soaking Pit Operator	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00 .....	2945
Soaking Pits Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Soaking Room Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Soaking Tank Worker	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Soap Boiler	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Soap Chipper	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Soap Drier Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
Soap Drier Tender	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
Soap Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
Soap Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Soap Maker	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Soap Mixer	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Soap Tender	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Soaper	Painting, Coating, and Decorating Workers .....	51-9123.00 .....	3172
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Soaping Department Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Soapstoner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Soccer Coach	Coaches and Scouts	27-2022.00	1207
Soccer Player	Athletes and Sports Competitors	27-2021.00	1203
Soccer Referee	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Social and Behavioral Sciences Division Chair	Political Science Teachers, Postsecondary	25-1065.00	970
Social and Human Services Assistant	Social and Human Service Assistants	21-1093.00	865
Social and Political Studies Professor	Sociology Teachers, Postsecondary	25-1067.00	977
Social Contact Worker	Social and Human Service Assistants	21-1093.00	865
Social Director	Recreation Workers	39-9032.00	1934
Social Economist	Economists	19-3011.00	705
Social Human Services Assistants	Social and Human Service Assistants	21-1093.00	865
Social Insurance Administrator	General and Operations Managers	11-1021.00	5
Social Insurance Adviser	Community and Social Service Specialists, All Other	21-1099.00	869
	Counselors, All Other	21-1019.00	845
	Social Workers, All Other	21-1029.00	857
Social Insurance Analyst	Community and Social Service Specialists, All Other	21-1099.00	869
	Counselors, All Other	21-1019.00	845
	Social Workers, All Other	21-1029.00	857
Social Psychologist	Psychologists, All Other	19-3039.00	733
	Social Scientists and Related Workers, All Other	19-3099.00	763
Social Research Assistant	Social Science Research Assistants	19-4061.00	798
Social Science Instructor	Psychology Teachers, Postsecondary	25-1066.00	974
	Sociology Teachers, Postsecondary	25-1067.00	977
Social Science Professor	Geography Teachers, Postsecondary	25-1064.00	966
	Sociology Teachers, Postsecondary	25-1067.00	977
Social Science Teacher	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
Social Sciences Chair	Political Science Teachers, Postsecondary	25-1065.00	970
Social Sciences Department Chair	Education Administrators, Postsecondary	11-9033.00	102
	Psychology Teachers, Postsecondary	25-1066.00	974
	Sociology Teachers, Postsecondary	25-1067.00	977
Social Sciences Instructor	History Teachers, Postsecondary	25-1125.00	1023
Social Sciences Professor	History Teachers, Postsecondary	25-1125.00	1023
	Psychology Teachers, Postsecondary	25-1066.00	974
Social Sciences Research Scientist	Social Scientists and Related Workers, All Other	19-3099.00	763
Social Scientist	Psychologists, All Other	19-3039.00	733
	Sociologists	19-3041.00	734
Social Secretary	Secretaries, Except Legal, Medical, and Executive	43-6014.00	2220
Social Security Administrative Law Judge	Administrative Law Judges, Adjudicators, and Hearing Officers	23-1021.00	881
Social Security Specialist	Business Operations Specialists, All Other	13-1199.00	250
Social Service Agency Director	Social and Community Service Managers	11-9151.00	149
Social Service Aide	Social and Human Service Assistants	21-1093.00	865
Social Service Coordinator	Social and Community Service Managers	11-9151.00	149
Social Service Director	Social and Community Service Managers	11-9151.00	149
Social Service Specialist	Social and Human Service Assistants	21-1093.00	865
Social Service Worker	Social and Human Service Assistants	21-1093.00	865
Social Service Worker (SSW)	Mental Health Counselors	21-1014.00	837
Social Services Aide	Social and Human Service Assistants	21-1093.00	865
Social Services Analyst	Administrative Law Judges, Adjudicators, and Hearing Officers	23-1021.00	881
Social Services Assistant	Social and Human Service Assistants	21-1093.00	865
Social Services Director	Social and Community Service Managers	11-9151.00	149
Social Services Manager	Social and Community Service Managers	11-9151.00	149
Social Services Resource Manager	Social and Human Service Assistants	21-1093.00	865
Social Staff Worker	Amusement and Recreation Attendants	39-3091.00	1852
Social Studies Department Chair	Psychology Teachers, Postsecondary	25-1066.00	974
Social Studies Teacher	Middle School Teachers, Except Special and Vocational Education	25-2022.00	1058
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
Social Welfare Administrator	Social and Community Service Managers	11-9151.00	149

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Social Welfare Clerk	Social and Human Service Assistants	21-1093.00	865
Social Welfare Research Worker	Sociologists	19-3041.00	734
Social Work Administrator	Social and Community Service Managers	11-9151.00	149
Social Work Assistant	Social and Human Service Assistants	21-1093.00	865
Social Work Associate	Social and Human Service Assistants	21-1093.00	865
Social Work Case Manager	Medical and Public Health Social Workers	21-1022.00	849
Social Work Department Chair	Social Work Teachers, Postsecondary	25-1113.00	1004
Social Work Instructor	Social Work Teachers, Postsecondary	25-1113.00	1004
Social Work Lecturer	Social Work Teachers, Postsecondary	25-1113.00	1004
Social Work Professor	Social Work Teachers, Postsecondary	25-1113.00	1004
Social Work Supervisor	Mental Health and Substance Abuse Social Workers	21-1023.00	853
Social Worker	Child, Family, and School Social Workers	21-1021.00	845
	Counseling Psychologists	19-3031.03	725
	Community and Social Service Specialists, All Other	21-1099.00	869
	Medical and Public Health Social Workers	21-1022.00	849
	Mental Health and Substance Abuse Social Workers	21-1023.00	853
	Social and Human Service Assistants	21-1093.00	865
	Social Workers, All Other	21-1029.00	857
	Substance Abuse and Behavioral Disorder Counselors	21-1011.00	824
Social Worker Aide	Social and Human Service Assistants	21-1093.00	865
Social Worker Assistant	Social and Human Service Assistants	21-1093.00	865
Socially Responsible Investment Adviser	Personal Financial Advisors	13-2052.00	284
Society Editor	Editors	27-3041.00	1257
Society Reporter	Reporters and Correspondents	27-3022.00	1249
Sociologist	Sociologists	19-3041.00	734
Sociology Instructor	Sociology Teachers, Postsecondary	25-1067.00	977
Sociology Professor	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	25-1062.00	958
	Criminal Justice and Law Enforcement Teachers, Postsecondary	25-1111.00	996
	Political Science Teachers, Postsecondary	25-1065.00	970
	Sociology Teachers, Postsecondary	25-1067.00	977
Sock Boarder	Machine Feeders and Offbearers	53-7063.00	3400
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Sock Ironer	Helpers--Production Workers	51-9198.00	3227
Sock Liner	Shoe Machine Operators and Tenders	51-6042.00	2997
Sock Mender	Sewing Machine Operators	51-6031.00	2989
Sock Turner	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Socket Puller	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Socket Welder Helper	Helpers--Production Workers	51-9198.00	3227
Sod Cutter	Landscaping and Groundskeeping Workers	37-3011.00	1804
Sod Farm Manager	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	37-1012.00	1788
Sod Farmer	Nursery and Greenhouse Managers	11-9011.01	74
	Farmers and Ranchers	11-9012.00	86
Sod Layer	Landscaping and Groundskeeping Workers	37-3011.00	1804
Sod Stripper	Landscaping and Groundskeeping Workers	37-3011.00	1804
Soda Clerk	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	35-3022.00	1759
Soda Column Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
	Production Workers, All Other	51-9199.00	3231
Soda Dialyzer	Chemical Equipment Operators and Tenders	51-9011.00	3094
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Soda Dispenser	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	35-3022.00	1759
Soda Fountain Clerk	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	35-3022.00	1759
Soda Fountain Manager	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
Soda Fountain Operator	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	35-3022.00	1759
Soda Jerker	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	35-3022.00	1759
Soda Maker	Chemical Equipment Operators and Tenders	51-9011.00	3094
Soda Room Operator	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Helpers--Production Workers .....	51-9198.00 .....	3227
	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
	Production Workers, All Other .....	51-9199.00 .....	3231
Soda Tester	Industrial Engineering Technicians .....	17-3026.00 .....	577
Sodder	Landscaping and Groundskeeping Workers .....	37-3011.00 .....	1804
Sofa Back Upholsterer	Upholsterers .....	51-6093.00 .....	3032
Soft Boarder	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Soft Crab Shedder	Farmworkers, Farm and Ranch Animals .....	45-2093.00 .....	2312
Soft Metals Hand Engraver	Etchers and Engravers .....	51-9194.00 .....	3199
Soft Shoe Dancer	Dancers .....	27-2031.00 .....	1215
Soft Sugar Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Soft Tile Setter	Floor Layers, Except Carpet, Wood, and Hard Tiles .....	47-2042.00 .....	2370
Soft Top Installer	Production Workers, All Other .....	51-9199.00 .....	3231
Soft Water Mechanic	Plumbers .....	47-2152.02 .....	2450
Soft Work Wrapper Layer and Examiner	Packaging and Filling Machine Operators and Tenders .....	51-9111.00 .....	3160
Softball Coach	Coaches and Scouts .....	27-2022.00 .....	1207
Softball Core Molder	Production Workers, All Other .....	51-9199.00 .....	3231
Softball Player	Athletes and Sports Competitors .....	27-2021.00 .....	1203
Softball Umpire	Umpires, Referees, and Other Sports Officials .....	27-2023.00 .....	1211
Softcopy Plotter Operator	Cartographers and Photogrammetrists .....	17-1021.00 .....	416
Softener	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Softlines Supervisor	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00 .....	1942
Software Analyst	Computer Software Engineers, Applications .....	15-1031.00 .....	323
	Computer Systems Analysts .....	15-1051.00 .....	336
Software Applications Engineer	Computer Software Engineers, Applications .....	15-1031.00 .....	323
Software Applications Specialist	Computer Software Engineers, Applications .....	15-1031.00 .....	323
Software Architect	Computer Software Engineers, Applications .....	15-1031.00 .....	323
	Computer Software Engineers, Systems Software .....	15-1032.00 .....	327
	Computer Systems Analysts .....	15-1051.00 .....	336
Software Computer Specialist	Computer Software Engineers, Applications .....	15-1031.00 .....	323
Software Consultant	Computer Systems Analysts .....	15-1051.00 .....	336
Software Design Engineer	Computer Software Engineers, Applications .....	15-1031.00 .....	323
	Computer Software Engineers, Systems Software .....	15-1032.00 .....	327
Software Designer	Computer Software Engineers, Applications .....	15-1031.00 .....	323
Software Developer	Computer Programmers .....	15-1021.00 .....	318
	Computer Software Engineers, Applications .....	15-1031.00 .....	323
	Computer Software Engineers, Systems Software .....	15-1032.00 .....	327
Software Development Engineer	Computer and Information Scientists, Research .....	15-1011.00 .....	314
	Computer Programmers .....	15-1021.00 .....	318
	Computer Software Engineers, Applications .....	15-1031.00 .....	323
	Computer Software Engineers, Systems Software .....	15-1032.00 .....	327
Software Development Manager	Computer Software Engineers, Systems Software .....	15-1032.00 .....	327
Software Development Project Manager	Information Technology Project Managers .....	15-1099.11 .....	386
Software Development Specialist	Computer Software Engineers, Applications .....	15-1031.00 .....	323
Software Engineer	Aerospace Engineers .....	17-2011.00 .....	425
	Computer and Information Scientists, Research .....	15-1011.00 .....	314
	Computer Hardware Engineers .....	17-2061.00 .....	448
	Computer Programmers .....	15-1021.00 .....	318
	Computer Software Engineers, Applications .....	15-1031.00 .....	323
	Computer Software Engineers, Systems Software .....	15-1032.00 .....	327
	Computer Systems Engineers/Architects .....	15-1099.02 .....	365
	Computer Systems Analysts .....	15-1051.00 .....	336
	Electrical Engineers .....	17-2071.00 .....	452
	Network and Computer Systems Administrators .....	15-1071.00 .....	348
	Numerical Tool and Process Control Programmers .....	51-4012.00 .....	2860
Software Engineering Supervisor	Computer Software Engineers, Applications .....	15-1031.00 .....	323
Software Engineering Systems Information Technology Specialist	Computer Software Engineers, Systems Software .....	15-1032.00 .....	327

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Software Installer	Computer Software Engineers, Applications	15-1031.00	323
	Computer Support Specialists	15-1041.00	332
Software Programmer	Computer Programmers	15-1021.00	318
Software Project Manager	Computer and Information Systems Managers	11-3021.00	30
	Information Technology Project Managers	15-1099.11	386
Software Publisher	Chief Executives	11-1011.00	1
	Managers, All Other	11-9199.00	153
Software QA Tester	Computer Software Engineers, Applications	15-1031.00	323
Software Quality Assurance Engineer (SQA Engineer)	Software Quality Assurance Engineers and Testers	15-1099.01	361
Software Quality Assurance Specialist	Computer Software Engineers, Applications	15-1031.00	323
Software Quality Engineer	Computer Software Engineers, Applications	15-1031.00	323
	Computer Software Engineers, Systems Software	15-1032.00	327
	Software Quality Assurance Engineers and Testers	15-1099.01	361
	Computer Systems Analysts	15-1051.00	336
Software Quality Tester	Software Quality Assurance Engineers and Testers	15-1099.01	361
Software Requirements Engineer	Computer Software Engineers, Applications	15-1031.00	323
Software Systems Engineer	Computer Software Engineers, Applications	15-1031.00	323
	Computer Software Engineers, Systems Software	15-1032.00	327
Software Technician	Computer Operators	43-9011.00	2224
Software Test Engineer	Software Quality Assurance Engineers and Testers	15-1099.01	361
Software Tester	Computer Programmers	15-1021.00	318
	Computer Software Engineers, Applications	15-1031.00	323
	Software Quality Assurance Engineers and Testers	15-1099.01	361
Software Testing Specialist	Software Quality Assurance Engineers and Testers	15-1099.01	361
Software Trainer	Computer Support Specialists	15-1041.00	332
	Training and Development Specialists	13-1073.00	233
Software Writer	Computer Software Engineers, Applications	15-1031.00	323
Soil Analyst	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
Soil Biology Teacher	Agricultural Sciences Teachers, Postsecondary	25-1041.00	928
Soil Checker	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Soil Chemist	Chemists	19-2031.00	677
Soil Conservation Aide	Forest and Conservation Technicians	19-4093.00	815
Soil Conservation Teacher	Agricultural Sciences Teachers, Postsecondary	25-1041.00	928
Soil Conservation Technician	Soil and Water Conservationists	19-1031.01	640
	Forest and Conservation Technicians	19-4093.00	815
Soil Conservationist	Soil and Water Conservationists	19-1031.01	640
Soil Engineer	Environmental Engineers	17-2081.00	461
Soil Expert	Soil and Plant Scientists	19-1013.00	615
Soil Fertility Extension Specialist	Soil and Plant Scientists	19-1013.00	615
Soil Physical Chemistry Professor	Soil and Plant Scientists	19-1013.00	615
Soil Physics Professor	Soil and Plant Scientists	19-1013.00	615
Soil Science Professor	Agricultural Sciences Teachers, Postsecondary	25-1041.00	928
	Forestry and Conservation Science Teachers, Postsecondary	25-1043.00	935
	Soil and Plant Scientists	19-1013.00	615
Soil Science Teacher	Agricultural Sciences Teachers, Postsecondary	25-1041.00	928
Soil Scientist	Soil and Water Conservationists	19-1031.01	640
	Soil and Plant Scientists	19-1013.00	615
Soil Specialist	Soil and Plant Scientists	19-1013.00	615
Soil Surveyor	Soil and Water Conservationists	19-1031.01	640
Soil Technician	Environmental Engineering Technicians	17-3025.00	572
Soil Technologist	Forest and Conservation Technicians	19-4093.00	815
Soil Tester	Forest and Conservation Technicians	19-4093.00	815
Soils Engineer	Geoscientists, Except Hydrologists and Geographers	19-2042.00	692
Soils Technician	Geophysical Data Technicians	19-4041.01	782
Solar Applications Development Engineer	Solar Energy Systems Engineers	17-2199.11	530
Solar Business Developer	Solar Sales Representatives and Assessors	41-4011.07	1995



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Solar Commercial Installation Electrician Manager	Construction Managers .....	11-9021.00 .....	90
Solar Design Engineer	Solar Energy Systems Engineers .....	17-2199.11 .....	530
Solar Designer	Electrical Engineers .....	17-2071.00 .....	452
	Solar Energy Systems Engineers .....	17-2199.11 .....	530
	Energy Engineers .....	17-2199.03 .....	517
Solar Electric Installer	Solar Photovoltaic Installers .....	47-4099.01 .....	2534
Solar Electric Practitioner	Solar Photovoltaic Installers .....	47-4099.01 .....	2534
Solar Electric/Photovoltaic Installer (Solar Electric/PV Installer)			
Solar Energy Engineer	Solar Photovoltaic Installers .....	47-4099.01 .....	2534
	Electrical Engineers .....	17-2071.00 .....	452
	Solar Energy Systems Engineers .....	17-2199.11 .....	530
Solar Energy Installation Manager	Solar Energy Installation Managers .....	47-1011.03 .....	2344
Solar Energy System Installer	Solar Photovoltaic Installers .....	47-4099.01 .....	2534
	Heating and Air Conditioning Mechanics and Installers .....	49-9021.01 .....	2697
Solar Energy System Installer Helper	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00 .....	2784
Solar Energy Systems Designer	Electrical Engineers .....	17-2071.00 .....	452
	Solar Energy Systems Engineers .....	17-2199.11 .....	530
	Mechanical Engineers .....	17-2141.00 .....	496
Solar Energy Systems Engineer	Solar Energy Systems Engineers .....	17-2199.11 .....	530
Solar Energy Technician	Solar Photovoltaic Installers .....	47-4099.01 .....	2534
Solar Engineer	Electrical Engineers .....	17-2071.00 .....	452
	Solar Energy Systems Engineers .....	17-2199.11 .....	530
	Mechanical Engineers .....	17-2141.00 .....	496
Solar Fabrication Technician	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Solar Field Service Technician	Solar Photovoltaic Installers .....	47-4099.01 .....	2534
Solar Film Installer	Grinding and Polishing Workers, Hand .....	51-9022.00 .....	3107
Solar Hot Water Heater Manufacturing Technician			
	Manufacturing Production Technicians .....	17-3029.09 .....	593
	Industrial Engineering Technicians .....	17-3026.00 .....	577
Solar Hot Water Installer (SHW Installer)	Solar Thermal Installers and Technicians .....	47-4099.02 .....	2535
Solar Installation Crew Supervisor	Solar Energy Installation Managers .....	47-1011.03 .....	2344
Solar Installation Manager	Solar Energy Installation Managers .....	47-1011.03 .....	2344
Solar Installation Supervisor	Solar Energy Installation Managers .....	47-1011.03 .....	2344
Solar Installation Technician	Solar Thermal Installers and Technicians .....	47-4099.02 .....	2535
Solar Lab Technician	Electrical Engineering Technicians .....	17-3023.03 .....	564
Solar Mechanical Engineer	Solar Energy Systems Engineers .....	17-2199.11 .....	530
Solar Panel Technician	Construction and Related Workers, All Other .....	47-4099.00 .....	2534
	Heating and Air Conditioning Mechanics and Installers .....	49-9021.01 .....	2697
Solar Photovoltaic Installer	Solar Photovoltaic Installers .....	47-4099.01 .....	2534
Solar Photovoltaic Systems Engineer	Solar Energy Systems Engineers .....	17-2199.11 .....	530
Solar Pool Heating Installer	Solar Thermal Installers and Technicians .....	47-4099.02 .....	2535
Solar Process Engineer	Solar Energy Systems Engineers .....	17-2199.11 .....	530
Solar Project Engineer	Solar Energy Systems Engineers .....	17-2199.11 .....	530
Solar Resource Assessor	Solar Sales Representatives and Assessors .....	41-4011.07 .....	1995
Solar Sales Assessor	Solar Sales Representatives and Assessors .....	41-4011.07 .....	1995
Solar Sales Estimator	Solar Sales Representatives and Assessors .....	41-4011.07 .....	1995
Solar Sales Representative	Solar Sales Representatives and Assessors .....	41-4011.07 .....	1995
Solar Site Assessment Specialist	Solar Sales Representatives and Assessors .....	41-4011.07 .....	1995
Solar System Installer	Solar Photovoltaic Installers .....	47-4099.01 .....	2534
	Solar Thermal Installers and Technicians .....	47-4099.02 .....	2535
Solar Systems Designer	Solar Energy Systems Engineers .....	17-2199.11 .....	530
Solar Thermal Installer	Solar Thermal Installers and Technicians .....	47-4099.02 .....	2535
Solar Thermal Technician	Solar Thermal Installers and Technicians .....	47-4099.02 .....	2535
Solar Water Heater Installer	Solar Thermal Installers and Technicians .....	47-4099.02 .....	2535
Solder Deposit Operator	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders .....	51-4122.00 .....	2941
Solder Making Laborer	Helpers--Production Workers .....	51-9198.00 .....	3227
	Production Workers, All Other .....	51-9199.00 .....	3231

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Solder Making Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Solderer	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
	Precious Metal Workers	51-9071.07	3143
	Jewelers	51-9071.01	3135
	Solderers and Brazers	51-4121.07	2937
	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-4122.00	2941
Solderer Dipper	Solderers and Brazers	51-4121.07	2937
Solderer-Assembler	Solderers and Brazers	51-4121.07	2937
Solderer-Dipper	Solderers and Brazers	51-4121.07	2937
Soldering Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Soldering Machine Operator	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-4122.00	2941
Soldering Machine Setter	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-4122.00	2941
Soldier	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other	55-3019.00	3432
Sole Blacker	Shoe Machine Operators and Tenders	51-6042.00	2997
Sole Buffer	Shoe Machine Operators and Tenders	51-6042.00	2997
Sole Cementer	Shoe Machine Operators and Tenders	51-6042.00	2997
Sole Conditioner	Shoe Machine Operators and Tenders	51-6042.00	2997
Sole Conforming Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Shoe Machine Operators and Tenders	51-6042.00	2997
Sole Cutter	Shoe Machine Operators and Tenders	51-6042.00	2997
Sole Filler	Shoe Machine Operators and Tenders	51-6042.00	2997
Sole Inker	Shoe Machine Operators and Tenders	51-6042.00	2997
Sole Layer	Shoe Machine Operators and Tenders	51-6042.00	2997
Sole Leveler	Shoe Machine Operators and Tenders	51-6042.00	2997
Sole Molder	Shoe Machine Operators and Tenders	51-6042.00	2997
Sole Painter	Shoe Machine Operators and Tenders	51-6042.00	2997
Sole Polisher	Shoe Machine Operators and Tenders	51-6042.00	2997
Sole Ruffer	Shoe Machine Operators and Tenders	51-6042.00	2997
Sole Scraper	Helpers--Production Workers	51-9198.00	3227
	Shoe Machine Operators and Tenders	51-6042.00	2997
Sole Seamer	Shoe Machine Operators and Tenders	51-6042.00	2997
Sole Skiver	Shoe Machine Operators and Tenders	51-6042.00	2997
Sole Splitter	Shoe Machine Operators and Tenders	51-6042.00	2997
Sole Stainer	Shoe Machine Operators and Tenders	51-6042.00	2997
Sole Tacker	Shoe Machine Operators and Tenders	51-6042.00	2997
Sole Tier	Shoe Machine Operators and Tenders	51-6042.00	2997
Sole Trimmer	Shoe Machine Operators and Tenders	51-6042.00	2997
Soler	Shoe Machine Operators and Tenders	51-6042.00	2997
Soliciting Freight Agent	Sales and Related Workers, All Other	41-9099.00	2027
	Sales Representatives, Services, All Other	41-3099.00	1990
Solicitor	Advertising Sales Agents	41-3011.00	1970
	Community and Social Service Specialists, All Other	21-1099.00	869
	Counselors, All Other	21-1019.00	845
	Insurance Sales Agents	41-3021.00	1974
	Lawyers	23-1011.00	877
	Social Workers, All Other	21-1029.00	857
	Telemarketers	41-9041.00	2019
Solid Propellant Processor	Production Workers, All Other	51-9199.00	3231
Solid Waste Analyst	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
Solid Waste Collector	Refuse and Recyclable Material Collectors	53-7081.00	3419
Solid Waste Disposal Manager	Managers, All Other	11-9199.00	153
Solid Waste Engineer	Environmental Engineers	17-2081.00	461
Solid Waste Facility Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Solid Waste Landfill Technician	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
Solid Waste Management Engineer	Environmental Engineers	17-2081.00	461
Solid Waste Manager	General and Operations Managers	11-1021.00	5



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Solid Waste Technician	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
Soloist Dancer	Dancers	27-2031.00	1215
Solution Architect	Computer Software Engineers, Systems Software	15-1032.00	327
	Computer Systems Engineers/Architects	15-1099.02	365
Solution Maker	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Solution Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Solutions Architect	Computer Software Engineers, Applications	15-1031.00	323
Solutions Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Solvent Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Solvent Process Extractor Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Sommelier	Food Service Managers	11-9051.00	111
	Waiters and Waitresses	35-3031.00	1764
Song and Dance Performer	Dancers	27-2031.00	1215
Song Lyricist	Poets, Lyricists and Creative Writers	27-3043.05	1269
Song Plugger	Sales and Related Workers, All Other	41-9099.00	2027
	Sales Representatives, Services, All Other	41-3099.00	1990
Song Writer	Music Composers and Arrangers	27-2041.04	1226
	Poets, Lyricists and Creative Writers	27-3043.05	1269
Songwriter	Music Composers and Arrangers	27-2041.04	1226
	Poets, Lyricists and Creative Writers	27-3043.05	1269
Sonogram Technician	Cardiovascular Technologists and Technicians	29-2031.00	1464
	Diagnostic Medical Sonographers	29-2032.00	1468
Sonographer	Diagnostic Medical Sonographers	29-2032.00	1468
Sonography Technician	Cardiovascular Technologists and Technicians	29-2031.00	1464
	Diagnostic Medical Sonographers	29-2032.00	1468
Sonoscope Operator	Life, Physical, and Social Science Technicians, All Other	19-4099.00	819
Soot Blower	Production Workers, All Other	51-9199.00	3231
Sorority Mother	Residential Advisors	39-9041.00	1938
Sorority Supervisor	Residential Advisors	39-9041.00	1938
Sort Operations Supervisor	Aircraft Cargo Handling Supervisors	53-1011.00	3233
Sorter	Graders and Sorters, Agricultural Products	45-2041.00	2296
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Office Clerks, General	43-9061.00	2252
	Postal Service Mail Sorters, Processors, and Processing Machine Operators	43-5053.00	2177
	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Sorter Operator	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Sorter Pricer	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Sorter-Pricer	Marking Clerks	43-5081.02	2193
Sorting Cows Worker	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Sorting Grapple Operator	Crane and Tower Operators	53-7021.00	3369
Sorting Livestock Worker	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Sorting Machine Operator	Computer Operators	43-9011.00	2224
	Graders and Sorters, Agricultural Products	45-2041.00	2296
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Postal Service Mail Sorters, Processors, and Processing Machine Operators	43-5053.00	2177
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Sorting Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Soubrette	Actors	27-2011.00	1180
Sound Assistant	Sound Engineering Technicians	27-4014.00	1289
Sound Controller	Audio and Video Equipment Technicians	27-4011.00	1277
	Broadcast Technicians	27-4012.00	1281
Sound Cutter	Film and Video Editors	27-4032.00	1301
	Sound Engineering Technicians	27-4014.00	1289
Sound Designer	Sound Engineering Technicians	27-4014.00	1289
Sound Editor	Sound Engineering Technicians	27-4014.00	1289

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Sound Effects Manager	Broadcast Technicians .....	27-4012.00 .....	1281
	Sound Engineering Technicians .....	27-4014.00 .....	1289
Sound Effects Person	Sound Engineering Technicians .....	27-4014.00 .....	1289
Sound Effects Technician	Broadcast Technicians .....	27-4012.00 .....	1281
	Sound Engineering Technicians .....	27-4014.00 .....	1289
Sound Engineer	Sound Engineering Technicians .....	27-4014.00 .....	1289
Sound Equipment Mechanic	Sound Engineering Technicians .....	27-4014.00 .....	1289
Sound Mixer	Broadcast Technicians .....	27-4012.00 .....	1281
	Sound Engineering Technicians .....	27-4014.00 .....	1289
Sound Person	Broadcast Technicians .....	27-4012.00 .....	1281
Sound Printer	Sound Engineering Technicians .....	27-4014.00 .....	1289
Sound Ranging Crewmember	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other .....	55-3019.00 .....	3432
Sound Recording Technician	Sound Engineering Technicians .....	27-4014.00 .....	1289
Sound System Installer	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Sound Technician	Broadcast Technicians .....	27-4012.00 .....	1281
	Sound Engineering Technicians .....	27-4014.00 .....	1289
	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Sound Technician Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
Sound Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Sound Truck Operator	Sound Engineering Technicians .....	27-4014.00 .....	1289
Sounder	Construction Laborers .....	47-2061.00 .....	2390
	Helpers, Construction Trades, All Other .....	47-3019.00 .....	2501
Sounding Device Operator	Geophysical Data Technicians .....	19-4041.01 .....	782
Soundscriber Mechanic	Computer, Automated Teller, and Office Machine Repairers .....	49-2011.00 .....	2582
Soup Mixer	Food Batchmakers .....	51-3092.00 .....	2848
Soup Person	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00 .....	2837
Source Control Inspector	Environmental Science and Protection Technicians, Including Health .....	19-4091.00 .....	806
Sourcing Manager	Purchasing Managers .....	11-3061.00 .....	61
Sourcing Specialist	Purchasing Managers .....	11-3061.00 .....	61
Sourer	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Sous Chef	Chefs and Head Cooks .....	35-1011.00 .....	1719
	Cooks, Restaurant .....	35-2014.00 .....	1739
Souvenir and Novelty Maker	Production Workers, All Other .....	51-9199.00 .....	3231
Sow Farm Barn Technician	Farmworkers, Farm and Ranch Animals .....	45-2093.00 .....	2312
Sow Farm Manager	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers ..	45-1011.08 .....	2280
Soybean Specialties Cook	Food Cooking Machine Operators and Tenders .....	51-3093.00 .....	2852
Spa Attendant	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers .....	33-9092.00 .....	1710
	Locker Room, Coitroom, and Dressing Room Attendants .....	39-3093.00 .....	1860
Spa Director	Spa Managers .....	39-1021.01 .....	1828
	First-Line Supervisors/Managers of Personal Service Workers .....	39-1021.00 .....	1824
Spa Manager	Spa Managers .....	39-1021.01 .....	1828
Spa Technician	Skin Care Specialists .....	39-5094.00 .....	1891
Space and Storage Clerk	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03 .....	2197
Space Buyer	Advertising Sales Agents .....	41-3011.00 .....	1970
Space Control Agent	Reservation and Transportation Ticket Agents and Travel Clerks .....	43-4181.00 .....	2145
Space Control Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
Space Controller	Reservation and Transportation Ticket Agents and Travel Clerks .....	43-4181.00 .....	2145
Space Engineer	Aerospace Engineers .....	17-2011.00 .....	425
Space Officer	Administrative Services Managers .....	11-3011.00 .....	26
Space Operations Officer	Atmospheric and Space Scientists .....	19-2021.00 .....	673
Space Physicist	Physicists .....	19-2012.00 .....	668
Space Planner	Architects, Except Landscape and Naval .....	17-1011.00 .....	408
	Designers, All Other .....	27-1029.00 .....	1180
Space Scheduler	Receptionists and Information Clerks .....	43-4171.00 .....	2141
Space Sciences Director	Astronomers .....	19-2011.00 .....	664
Spacecraft Systems Engineer	Aerospace Engineering and Operations Technicians .....	17-3021.00 .....	550
Spaghetti Machine Operator	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Spanish Instructor	Foreign Language and Literature Teachers, Postsecondary	25-1124.00	1019
Spanish Interpreter	Interpreters and Translators	27-3091.00	1273
Spanish Lecturer	Foreign Language and Literature Teachers, Postsecondary	25-1124.00	1019
Spanish Moss Picker	Forest and Conservation Workers	45-4011.00	2324
Spanish Professor	Foreign Language and Literature Teachers, Postsecondary	25-1124.00	1019
Spanish Teacher	Foreign Language and Literature Teachers, Postsecondary	25-1124.00	1019
	Middle School Teachers, Except Special and Vocational Education	25-2022.00	1058
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
Spanner	Helpers--Production Workers	51-9198.00	3227
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Spanner Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Spar Cap Beveler	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Spar Finisher	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-2011.00	2793
Spar Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Spar Machine Operator Helper	Helpers--Production Workers	51-9198.00	3227
Spare Fixer	Industrial Machinery Mechanics	49-9041.00	2710
Spare Hand	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Spare Person	Production Workers, All Other	51-9199.00	3231
Spark Plug Assembler	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Spark Plug Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Spark Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Sparmaker	Construction Carpenters	47-2031.01	2358
Speaker Mounter	Assemblers and Fabricators, All Other	51-2099.00	2829
Speaker Wirer	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Spear Fisher	Fishers and Related Fishing Workers	45-3011.00	2317
Special Agent	Business Operations Specialists, All Other	13-1199.00	250
	Police Detectives	33-3021.01	1654
	Criminal Investigators and Special Agents	33-3021.03	1662
	Immigration and Customs Inspectors	33-3021.05	1667
	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237
	Tax Examiners, Collectors, and Revenue Agents	13-2081.00	304
	Transit and Railroad Police	33-3052.00	1687
Special Agent in Charge	Transit and Railroad Police	33-3052.00	1687
Special Agent in Charge (SAC)	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
Special Assembler	Cabinetmakers and Bench Carpenters	51-7011.00	3036
Special Assemblies Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Special Certificate Dictator	Insurance Policy Processing Clerks	43-9041.02	2244
	Office and Administrative Support Workers, All Other	43-9199.00	2268
Special Client Bus Driver	Bus Drivers, School	53-3022.00	3269
Special Collections Librarian	Historians	19-3093.00	755
	Librarians	25-4021.00	1110
Special Day Class Teacher	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
	Special Education Teachers, Secondary School	25-2043.00	1084
Special Day Class Teacher (SPD Teacher)	Special Education Teachers, Middle School	25-2042.00	1080
Special Delivery Clerk	Postal Service Clerks	43-5051.00	2170
Special Delivery Mail Carrier	Postal Service Mail Carriers	43-5052.00	2174
Special Delivery Messenger	Postal Service Mail Carriers	43-5052.00	2174
Special Delivery Worker	Truck Drivers, Light or Delivery Services	53-3033.00	3281
Special Deputy Sheriff	Sheriffs and Deputy Sheriffs	33-3051.03	1683
Special Diet Cook	Cooks, Institution and Cafeteria	35-2012.00	1731
Special Duty Nurse	Registered Nurses	29-1111.00	1384
Special Education Administrator	Education Administrators, All Other	11-9039.00	106
	Education Administrators, Elementary and Secondary School	11-9032.00	98
	Special Education Teachers, Middle School	25-2042.00	1080
	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Special Education Aide	Special Education Teachers, Secondary School	25-2043.00	1084
Special Education Associate	Teacher Assistants	25-9041.00	1131
Special Education Bus Driver	Teacher Assistants	25-9041.00	1131
Special Education Collaborative Program Teacher	Bus Drivers, School	53-3022.00	3269
Special Education Coordinator	Special Education Teachers, Middle School	25-2042.00	1080
Special Education Director	Education Administrators, Elementary and Secondary School	11-9032.00	98
	Education Administrators, Elementary and Secondary School	11-9032.00	98
	Education Administrators, Preschool and Child Care Center/Program	11-9031.00	94
	Instructional Coordinators	25-9031.00	1127
Special Education Instructional Assistant	Teacher Assistants	25-9041.00	1131
Special Education Itinerant Teacher	Special Education Teachers, Secondary School	25-2043.00	1084
Special Education Paraeducator	Teacher Assistants	25-9041.00	1131
Special Education Paraprofessional	Teacher Assistants	25-9041.00	1131
Special Education Professor	Education Teachers, Postsecondary	25-1081.00	989
Special Education Resource Teacher	Special Education Teachers, Middle School	25-2042.00	1080
	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
	Special Education Teachers, Secondary School	25-2043.00	1084
Special Education Superintendent	Education Administrators, Elementary and Secondary School	11-9032.00	98
Special Education Supervisor	Education Administrators, Elementary and Secondary School	11-9032.00	98
	Instructional Coordinators	25-9031.00	1127
Special Education Teacher	Middle School Teachers, Except Special and Vocational Education	25-2022.00	1058
	Special Education Teachers, Middle School	25-2042.00	1080
	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
	Special Education Teachers, Secondary School	25-2043.00	1084
	Teacher Assistants	25-9041.00	1131
	Vocational Education Teachers, Middle School	25-2023.00	1063
Special Education Teacher of Multi-Handicapped Students	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
Special Education Teaching Assistant	Teacher Assistants	25-9041.00	1131
Special Education Work-Study Coordinator	Special Education Teachers, Secondary School	25-2043.00	1084
Special Educator	Special Education Teachers, Middle School	25-2042.00	1080
Special Effects and Instruction Models Gardener	Grounds Maintenance Workers, All Other	37-3019.00	1816
Special Effects Designer	Audio and Video Equipment Technicians	27-4011.00	1277
	Camera Operators, Television, Video, and Motion Picture	27-4031.00	1297
	Film and Video Editors	27-4032.00	1301
	Makeup Artists, Theatrical and Performance	39-5091.00	1880
	Multi-Media Artists and Animators	27-1014.00	1147
	Sound Engineering Technicians	27-4014.00	1289
Special Effects Makeup Artist	Makeup Artists, Theatrical and Performance	39-5091.00	1880
Special Effects Specialist	Audio and Video Equipment Technicians	27-4011.00	1277
	Multi-Media Artists and Animators	27-1014.00	1147
Special Effects Technician	Broadcast Technicians	27-4012.00	1281
	Makeup Artists, Theatrical and Performance	39-5091.00	1880
	Multi-Media Artists and Animators	27-1014.00	1147
	Sound Engineering Technicians	27-4014.00	1289
Special Equipment Operator	Rail-Track Laying and Maintenance Equipment Operators	47-4061.00	2522
Special Equipment Sewing Machine Operator	Sewing Machine Operators	51-6031.00	2989
Special Equipment Technician	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Special Events Coordinator	Meeting and Convention Planners	13-1121.00	246
	Recreation Workers	39-9032.00	1934
Special Events Director	Meeting and Convention Planners	13-1121.00	246
Special Events Driver	Driver/Sales Workers	53-3031.00	3273
Special Events Planner	Meeting and Convention Planners	13-1121.00	246
Special Investigator	Private Detectives and Investigators	33-9021.00	1695
Special Library Librarian	Librarians	25-4021.00	1110
Special Machine Stitcher	Shoe Machine Operators and Tenders	51-6042.00	2997



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Special Makeup Fx Artist Instructor	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Special Needs Bus Attendant	Transportation Attendants, Except Flight Attendants and Baggage Porters	39-6032.00	1914
Special Needs Teacher	Special Education Teachers, Middle School	25-2042.00	1080
	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
Special Officer	Security Guards	33-9032.00	1703
Special Order Jeweler	Precious Metal Workers	51-9071.07	3143
Special Police	Security Guards	33-9032.00	1703
Special Population Paraprofessional	Teacher Assistants	25-9041.00	1131
Special Procedures Radiologic Technologist	Radiologic Technicians	29-2034.02	1481
Special Procedures Radiological Technologist	Cardiovascular Technologists and Technicians	29-2031.00	1464
Special Process Person	Tool Grinders, Filers, and Sharpeners	51-4194.00	2957
Special Products Helper	Helpers--Production Workers	51-9198.00	3227
Special Programs Director	Education Administrators, Elementary and Secondary School	11-9032.00	98
Special Service Officer	Business Operations Specialists, All Other	13-1199.00	250
	Office and Administrative Support Workers, All Other	43-9199.00	2268
Special Services Coordinator	Instructional Coordinators	25-9031.00	1127
Special Services Director	Education Administrators, Elementary and Secondary School	11-9032.00	98
Special Services Supervisor	Educational, Vocational, and School Counselors	21-1012.00	828
Special Systems Technician	Security and Fire Alarm Systems Installers	49-2098.00	2622
Special Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Special Weapons and Tactics Officer (SWAT Officer)	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
Specialist Field Engineer	Geological Sample Test Technicians	19-4041.02	786
Specialties Operator	Production Workers, All Other	51-9199.00	3231
Specialty Cook	Cooks, Fast Food	35-2011.00	1727
	Cooks, Restaurant	35-2014.00	1739
Specialty Department Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Specialty Food Products Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Specialty Foods Cook	Cooks, Restaurant	35-2014.00	1739
Specialty Manufacturing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Specialty Materials Printing Machine Setter/Set-Up Operator	Printing Machine Operators	51-5023.00	2977
Specialty Person	Production Workers, All Other	51-9199.00	3231
Specialty Plant Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Specifications Checker	Office and Administrative Support Workers, All Other	43-9199.00	2268
Specifications Writer	Technical Writers	27-3042.00	1261
Specimen Processor	Medical and Clinical Laboratory Technicians	29-2012.00	1455
Specimen Technician	Biological Technicians	19-4021.00	772
Speck Dyer	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Specker	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Spectacle Truer	Ophthalmic Laboratory Technicians	51-9083.00	3156
Spectral Scientist	Remote Sensing Scientists and Technologists	19-2099.01	701
Spectrograph Operator	Chemical Technicians	19-4031.00	777
	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
Spectrographer	Chemical Technicians	19-4031.00	777
	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
Spectroscopist	Chemical Technicians	19-4031.00	777
	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
Speculator	Sales Agents, Securities and Commodities	41-3031.01	1978
Speech and Drama Teacher	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
Speech and Hearing Clinic Director	Audiologists	29-1121.00	1398
	Speech-Language Pathologists	29-1127.00	1425
Speech and Language Clinician	Speech-Language Pathologists	29-1127.00	1425
Speech and Language Specialist	Speech-Language Pathologists	29-1127.00	1425
Speech and Language Teacher	Speech-Language Pathologists	29-1127.00	1425
Speech Clinician	Speech-Language Pathologists	29-1127.00	1425
Speech Communication Instructor	Communications Teachers, Postsecondary	25-1122.00	1011
Speech Correction Assistant	Healthcare Support Workers, All Other	31-9099.00	1609

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Speech Correction Consultant	Speech-Language Pathology Assistants	31-9099.01	1609
Speech Instructor	Speech-Language Pathologists	29-1127.00	1425
	Communications Teachers, Postsecondary	25-1122.00	1011
	English Language and Literature Teachers, Postsecondary	25-1123.00	1015
Speech Language Pathologist	Audiologists	29-1121.00	1398
Speech Language Pathologist (SLP)	Speech-Language Pathologists	29-1127.00	1425
Speech Pathologist	Speech-Language Pathologists	29-1127.00	1425
Speech Pathology Assistant	Speech-Language Pathology Assistants	31-9099.01	1609
Speech Pathology Assistant	Speech-Language Pathology Assistants	31-9099.01	1609
Speech Pathology Teacher	Health Specialties Teachers, Postsecondary	25-1071.00	981
Speech Professor	Communications Teachers, Postsecondary	25-1122.00	1011
Speech Teacher	Communications Teachers, Postsecondary	25-1122.00	1011
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
	Self-Enrichment Education Teachers	25-3021.00	1093
Speech Therapist	Speech-Language Pathologists	29-1127.00	1425
Speech Therapy Assistant	Healthcare Support Workers, All Other	31-9099.01	1609
	Speech-Language Pathology Assistants	31-9099.01	1609
Speech Therapy Teacher	Health Specialties Teachers, Postsecondary	25-1071.00	981
Speech Writer	Public Relations Specialists	27-3031.00	1253
	Poets, Lyricists and Creative Writers	27-3043.05	1269
Speech-Language Pathologist	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
Speech-Language Pathologist (SLP)	Speech-Language Pathologists	29-1127.00	1425
Speech-language Pathology Assistant	Speech-Language Pathology Assistants	31-9099.01	1609
Speech-Language Therapist	Speech-Language Pathologists	29-1127.00	1425
Speed Belt Sander	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Speed Belt Sander Tender	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Speed Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Speed Reading Teacher	Self-Enrichment Education Teachers	25-3021.00	1093
Speed Runner	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Speed Winder	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Speed Zone Investigator	Traffic Technicians	53-6041.00	3348
Speedboat Driver	Pilots, Ship	53-5021.03	3325
Speedboat Operator	Motorboat Operators	53-5022.00	3329
Speeder Frame Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Speeder Hand	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Speeder Machine Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Speeder Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Speeder Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Speeder Worker	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Speedometer Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Speedometer Mechanic	Automotive Specialty Technicians	49-3023.02	2644
Spice Blender	Food Batchmakers	51-3092.00	2848
Spice Cleaner	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Spice Fumigator	Production Workers, All Other	51-9199.00	3231
Spice Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Spice Miller	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Spice Mixer	Food Batchmakers	51-3092.00	2848
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
	Production Workers, All Other	51-9199.00	3231
Spider Assembler	Electrical and Electronic Equipment Assemblers	51-2022.00	2801



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Spicer	Amusement and Recreation Attendants .....	39-3091.00 .....	1852
Spigot Grinder	Grinding and Polishing Workers, Hand .....	51-9022.00 .....	3107
Spike Driver	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Spike Machine Feeder	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Spike Machine Heater	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00 .....	2945
	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Spike Machine Operator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4022.00 .....	2868
Spike Maker	Forging Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4022.00 .....	2868
Spikemaking Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Spiker	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Spin Table Operator	Grinding and Polishing Workers, Hand .....	51-9022.00 .....	3107
Spinal Surgeon	Surgeons .....	29-1067.00 .....	1365
Spindle Carver	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Spindle Frame Carver	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Spindle Maker	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Spindle Plumber	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
Spindle Repairer	Maintenance Workers, Machinery .....	49-9043.00 .....	2719
Spindle Setter	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Spindle Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Spindraw Operator	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers .....	51-6091.00 .....	3024
Spinner	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers .....	51-6091.00 .....	3024
	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
	Food Batchmakers .....	51-3092.00 .....	2848
	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00 .....	2888
	Production Workers, All Other .....	51-9199.00 .....	3231
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00 .....	3020
Spinner Fixer	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
Spinner Hand	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00 .....	3020
Spinner Operator	Production Workers, All Other .....	51-9199.00 .....	3231
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00 .....	3020
Spinner Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00 .....	3020
Spinneret Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00 .....	3392
Spinneret Person	Production Workers, All Other .....	51-9199.00 .....	3231
Spinning and Winding Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Spinning Bath Patroller	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4021.00 .....	2864
	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers .....	51-6091.00 .....	3024
Spinning Bath Person	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers .....	51-6091.00 .....	3024
Spinning Doffer	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00 .....	3020
Spinning Frame Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00 .....	3392
Spinning Frame Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00 .....	3020
Spinning Lathe Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00 .....	2888
Spinning Machine Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00 .....	3020
Spinning Machine Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00 .....	3020

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Spinning Mule Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Spinning Mule Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Spinning Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Spinning Room Worker	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Spinning Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Spiral Bevel Gear Generator Set-Up Operator	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4081.00	2923
Spiral Binder	Bindery Workers	51-5011.00	2961
Spiral Binder Operator	Bindery Workers	51-5011.00	2961
Spiral Machine Operator	Production Workers, All Other	51-9199.00	3231
Spiral Runner	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Spiral Spring Winder	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Spiral Tube Winder	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Spiral Tube Winder Helper	Helpers--Production Workers	51-9198.00	3227
Spiral Weaver	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Spiritual Advisor	Community and Social Service Specialists, All Other	21-1099.00	869
	Counselors, All Other	21-1019.00	845
	Religious Workers, All Other	21-2099.00	877
	Social Workers, All Other	21-1029.00	857
Spiritualist	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238
Splash Line Operator	Production Workers, All Other	51-9199.00	3231
Splicer	Electrical Power-Line Installers and Repairers	49-9051.00	2732
	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
	Telecommunications Line Installers and Repairers	49-9052.00	2737
	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
	Tire Builders	51-9197.00	3223
Splicer Apprentice	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Splicer Helper	Helpers--Production Workers	51-9198.00	3227
Splicer Operator	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Splicing Machine Operator	Sewing Machine Operators	51-6031.00	2989
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
	Tire Builders	51-9197.00	3223
Splicing Technician	Telecommunications Line Installers and Repairers	49-9052.00	2737
Spline Rolling Machine Job Setter	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Split and Drum Room Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Split Leather Department Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Splitter	Agricultural Workers, All Other	45-2099.00	
	Logging Workers, All Other	45-4029.00	2340
	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Splitter Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Rock Splitters, Quarry	47-5051.00	2562
	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Splitter Tender	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Splitting Machine Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Splitting Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Splitting Machine Operator Helper	Helpers--Production Workers	51-9198.00	3227
Splitting Machine Tender	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Spoilage Worker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Sponge Buffer	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Sponge Clipper	Fishers and Related Fishing Workers	45-3011.00	2317
Sponge Fisherman	Fishers and Related Fishing Workers	45-3011.00	2317
Sponge Hooker	Fishers and Related Fishing Workers	45-3011.00	2317
Sponge Maker	Bakers	51-3011.00	2829
Sponge Mixer	Bakers	51-3011.00	2829
Sponge Press Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Sponge Setter	Bakers	51-3011.00	2829
Sponge Sitter	Bakers	51-3011.00	2829
Sponger	Bakers	51-3011.00	2829
	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Sponsor	Sales and Related Workers, All Other	41-9099.00	2027
	Sales Representatives, Services, All Other	41-3099.00	1990
Spool Carrier	Material Moving Workers, All Other	53-7199.00	3431
Spool Cleaner	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Spool Fixer	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Spool Hauler	Material Moving Workers, All Other	53-7199.00	3431
Spool Maker	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Spool Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Spool Tender	Agricultural Workers, All Other	45-2099.00	
	Logging Workers, All Other	45-4029.00	2340
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Spool Winder	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Spool Worker	Material Moving Workers, All Other	53-7199.00	3431
Spooler	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Spooler Operator	Machine Feeders and Offbearers	53-7063.00	3400
Spooling Machine Operator	Production Workers, All Other	51-9199.00	3231
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Spooling Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Spoon Maker	Production Workers, All Other	51-9199.00	3231
Spooner	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Production Workers, All Other	51-9199.00	3231
Sport and Recreation Management Professor	Recreation and Fitness Studies Teachers, Postsecondary	25-1193.00	1038
Sport Fishing Vessel Captain	Ship and Boat Captains	53-5021.01	3317
Sport Shoe Spike Assembler	Production Workers, All Other	51-9199.00	3231
Sporting Goods Salesperson	Retail Salespersons	41-2031.00	1966
Sports Activities Foul Judge	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Sports Agent	Agents and Business Managers of Artists, Performers, and Athletes	13-1011.00	161
Sports Analyst	Broadcast News Analysts	27-3021.00	1246
	Radio and Television Announcers	27-3011.00	1238
	Reporters and Correspondents	27-3022.00	1249
Sports Anchor	Radio and Television Announcers	27-3011.00	1238
	Reporters and Correspondents	27-3022.00	1249
Sports Announcer	Public Address System and Other Announcers	27-3012.00	1242
	Radio and Television Announcers	27-3011.00	1238
Sports Athletic Trainer	Athletic Trainers	29-9091.00	1545
Sports Attorney	Lawyers	23-1011.00	877
Sports Betting Manager	Gaming Managers	11-9071.00	119
Sports Book Board Attendant	Gaming and Sports Book Writers and Runners	39-3012.00	1840
Sports Book Writer	Gaming and Sports Book Writers and Runners	39-3012.00	1840
Sports Broadcaster	Radio and Television Announcers	27-3011.00	1238

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Sports Cartoonist	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Sports Commentator	Radio and Television Announcers	27-3011.00	1238
Sports Complex Attendant	Amusement and Recreation Attendants	39-3091.00	1852
Sports Director	Broadcast News Analysts	27-3021.00	1246
	Program Directors	27-2012.03	1191
	Radio and Television Announcers	27-3011.00	1238
Sports Doctor	Sports Medicine Physicians	29-1069.11	1374
Sports Editor	Editors	27-3041.00	1257
	Reporters and Correspondents	27-3022.00	1249
Sports Equipment Racker	Production Workers, All Other	51-9199.00	3231
Sports Equipment Repairer	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Sports Equipment Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Sports Field Manager	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	37-1012.00	1788
Sports Information Director	Public Relations Specialists	27-3031.00	1253
Sports Instructor	Fitness Trainers and Aerobics Instructors	39-9031.00	1930
Sports Journalist	Radio and Television Announcers	27-3011.00	1238
	Reporters and Correspondents	27-3022.00	1249
Sports Lawyer	Lawyers	23-1011.00	877
Sports Leadership Instructor	Recreation and Fitness Studies Teachers, Postsecondary	25-1193.00	1038
Sports Management Professor	Recreation and Fitness Studies Teachers, Postsecondary	25-1193.00	1038
Sports Marketer	Marketing Managers	11-2021.00	14
Sports Medicine Physician	Sports Medicine Physicians	29-1069.11	1374
Sports Medicine Specialist	Sports Medicine Physicians	29-1069.11	1374
Sports Medicine Trainer	Athletic Trainers	29-9091.00	1545
	Health Specialties Teachers, Postsecondary	25-1071.00	981
Sports Nutritionist	Dietitians and Nutritionists	29-1031.00	1327
Sports Official	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Sports Photographer	Photographers	27-4021.00	1293
Sports Physical Therapist	Physical Therapists	29-1123.00	1407
Sports Physician	Sports Medicine Physicians	29-1069.11	1374
Sports Psychologist	Psychologists, All Other	19-3039.00	733
	Social Scientists and Related Workers, All Other	19-3099.00	763
Sports Reporter	Radio and Television Announcers	27-3011.00	1238
	Reporters and Correspondents	27-3022.00	1249
Sports Statistician	Statisticians	15-2041.00	400
	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Sports Teacher	Coaches and Scouts	27-2022.00	1207
	Recreation and Fitness Studies Teachers, Postsecondary	25-1193.00	1038
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
Sports Team Manager	General and Operations Managers	11-1021.00	5
Sports Therapist	Psychologists, All Other	19-3039.00	733
Sports Traiiner	Athletic Trainers	29-9091.00	1545
Sports Writer	Reporters and Correspondents	27-3022.00	1249
	Poets, Lyricists and Creative Writers	27-3043.05	1269
Sports, Fitness, and Wellness Director	Fitness and Wellness Coordinators	11-9039.02	107
Sports, Nutrition, and Fitness Management Director	Recreation and Fitness Studies Teachers, Postsecondary	25-1193.00	1038
Sportsbook Ticket Writer	Gaming and Sports Book Writers and Runners	39-3012.00	1840
Sportscaster	Radio and Television Announcers	27-3011.00	1238
Spot Billing Clerk	Billing, Cost, and Rate Clerks	43-3021.02	2047
Spot Checker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Spot Cleaner	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Spot Facer	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
Spot Man	Ushers, Lobby Attendants, and Ticket Takers	39-3031.00	1848
Spot Remover	Laundry and Dry-Cleaning Workers	51-6011.00	2981



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Spot Welder	Welders, Cutters, and Welder Fitters	51-4121.06	2932
	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-4122.00	2941
Spot Worker	Ushers, Lobby Attendants, and Ticket Takers	39-3031.00	1848
Spotter	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Gem and Diamond Workers	51-9071.06	3139
	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Logging Workers, All Other	45-4029.00	2340
	Ophthalmic Laboratory Technicians	51-9083.00	3156
Spotter Driver	Industrial Truck and Tractor Operators	53-7051.00	3388
Spout Liner	Brickmasons and Blockmasons	47-2021.00	2349
Spout Liner Helper	Helpers--Production Workers	51-9198.00	3227
Spout Tender	Conveyor Operators and Tenders	53-7011.00	3365
	Helpers--Production Workers	51-9198.00	3227
	Tank Car, Truck, and Ship Loaders	53-7121.00	3427
Spout Worker	Helpers--Production Workers	51-9198.00	3227
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Spouter	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Sheet Metal Workers	47-2211.00	2467
Spouting Installer	Sheet Metal Workers	47-2211.00	2467
Spragger	Extraction Workers, All Other	47-5099.00	2578
Spray Applicator	Pesticide Handlers, Sprayers, and Applicators, Vegetation	37-3012.00	1809
Spray Crew	Pest Control Workers	37-2021.00	1801
Spray Deco Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Spray Drier Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Spray Dry Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
Spray Gun Operator	Painting, Coating, and Decorating Workers	51-9123.00	3172
Spray Gun Repairer	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
	Industrial Machinery Mechanics	49-9041.00	2710
Spray Gun Repairer Helper	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Spray Gun Striper	Painting, Coating, and Decorating Workers	51-9123.00	3172
Spray Gunner	Painting, Coating, and Decorating Workers	51-9123.00	3172
Spray Machine Loader	Machine Feeders and Offbearers	53-7063.00	3400
Spray Machine Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Spray Machine Tender	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Spray Maker	Floral Designers	27-1023.00	1160
Spray Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
	Pesticide Handlers, Sprayers, and Applicators, Vegetation	37-3012.00	1809
Spray Operator	Painting, Coating, and Decorating Workers	51-9123.00	3172
Spray Painter	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
	Painters, Construction and Maintenance	47-2141.00	2433
	Painting, Coating, and Decorating Workers	51-9123.00	3172
Spray Painter Helper	Helpers--Production Workers	51-9198.00	3227
Spray Painting Machine Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Spray Pilot	Commercial Pilots	53-2012.00	3249
Spray Technician	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
	Pesticide Handlers, Sprayers, and Applicators, Vegetation	37-3012.00	1809
Spray Unit Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Spray Worker	Pest Control Workers	37-2021.00	1801
Sprayer	Agricultural Equipment Operators	45-2091.00	2300
	Construction Laborers	47-2061.00	2390
	Furniture Finishers	51-7021.00	3040
	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Painting, Coating, and Decorating Workers	51-9123.00	3172
	Pest Control Workers	37-2021.00	1801
	Pesticide Handlers, Sprayers, and Applicators, Vegetation	37-3012.00	1809
Sprayer Operator	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Spraying Machine Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Spread Cutter	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Spreader	Cutters and Trimmers, Hand	51-9031.00	3115
	Helpers--Production Workers	51-9198.00	3227
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Production Workers, All Other	51-9199.00	3231
	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Spreader Operator	Production Workers, All Other	51-9199.00	3231
Spreading Machine Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
	Cooling and Freezing Equipment Operators and Tenders	51-9193.00	3195
Sprigger	Production Workers, All Other	51-9199.00	3231
Spring Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Spring Clipper	Production Workers, All Other	51-9199.00	3231
Spring Coiler	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Spring Coiling Machine Setter	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Spring Coverer	Production Workers, All Other	51-9199.00	3231
Spring Fitter	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
	Production Workers, All Other	51-9199.00	3231
Spring Floor Service Worker	Automotive Specialty Technicians	49-3023.02	2644
Spring Forger	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
Spring Former	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Spring Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Spring Layer	Production Workers, All Other	51-9199.00	3231
Spring Machine Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Spring Maker	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4081.00	2923
Spring Manufacturing Set-Up Technician	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4081.00	2923
Spring Production Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Spring Salvage Worker	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
Spring Setter	Assemblers and Fabricators, All Other	51-2099.00	2829
Spring Tester	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Spring Up Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Spring Winder	Production Workers, All Other	51-9199.00	3231
Springer	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Sprinkler	Extraction Workers, All Other	47-5099.00	2578
	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Sprinkler Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Sprinkler Fitter	Helpers--Pipefitters, Plumbers, Pipefitters, and Steamfitters	47-3015.00	2492
	Pipe Fitters and Steamfitters	47-2152.01	2445
Sprinkler Installer	Landscaping and Groundskeeping Workers	37-3011.00	1804
	Pipe Fitters and Steamfitters	47-2152.01	2445
Sprinkler Irrigation Equipment Mechanic	Farm Equipment Mechanics	49-3041.00	2653
Sprinkler Tender	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Sprinkler Worker	Farmworkers and Laborers, Crop	45-2092.02	2308
Sprinkling System Installer	Pipe Fitters and Steamfitters	47-2152.01	2445
Sprinkling System Irrigator	Farmworkers and Laborers, Crop	45-2092.02	2308
Sprinkling Truck Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Sprinkling Worker	Nursery Workers	45-2092.01	2304
Spud Driller	Rotary Drill Operators, Oil and Gas	47-5012.00	2539
Spud Grader	Graders and Sorters, Agricultural Products	45-2041.00	2296
Spud Sorter	Graders and Sorters, Agricultural Products	45-2041.00	2296
Spudder	Agricultural Workers, All Other	45-2099.00	



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Logging Workers, All Other .....	45-4029.00	2340
Spun Paste Machine Operator	Production Workers, All Other .....	51-9199.00	3231
Spy	Criminal Investigators and Special Agents .....	33-3021.03	1662
Squad Boss	Forest Fire Fighting and Prevention Supervisors .....	33-1021.02	1622
Squadron Worker	Production Workers, All Other .....	51-9199.00	3231
Square Cutter	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00	2876
Square Dance Caller	Entertainers and Performers, Sports and Related Workers, All Other .....	27-2099.00	1238
Square Shear Operator	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
Squaring Machine Operator	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4035.00	2892
Squaring Shear Operator	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
Squeak, Rattle, and Leak Repairer	Automotive Master Mechanics .....	49-3023.01	2640
Squeegee Operator	Production Workers, All Other .....	51-9199.00	3231
Squeegee Tender	Production Workers, All Other .....	51-9199.00	3231
Squeezer	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Squeezer Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Squidger	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00	2837
Squirrel Man	Logging Workers, All Other .....	45-4029.00	2340
Squirrel Worker	Agricultural Workers, All Other .....	45-2099.00	
Stab Setter and Driller	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4032.00	2880
Stabber	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Stabilizer Operator	Operating Engineers and Other Construction Equipment Operators .....	47-2073.00	2403
Stable Attendant	Farmworkers, Farm and Ranch Animals .....	45-2093.00	2312
	Nonfarm Animal Caretakers .....	39-2021.00	1833
Stable Cleaner	Farmworkers, Farm and Ranch Animals .....	45-2093.00	2312
	Nonfarm Animal Caretakers .....	39-2021.00	1833
Stable Hand	Farmworkers, Farm and Ranch Animals .....	45-2093.00	2312
	Nonfarm Animal Caretakers .....	39-2021.00	1833
Stable Helper	Farmworkers, Farm and Ranch Animals .....	45-2093.00	2312
	Nonfarm Animal Caretakers .....	39-2021.00	1833
Stack Attendant	Library Technicians .....	25-4031.00	1114
Stacker	Helpers--Production Workers .....	51-9198.00	3227
	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
	Library Technicians .....	25-4031.00	1114
	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00	2204
Stacker and Sorter Operator	Material Moving Workers, All Other .....	53-7199.00	3431
Stacker Driver	Industrial Truck and Tractor Operators .....	53-7051.00	3388
Stacker Operator	Industrial Truck and Tractor Operators .....	53-7051.00	3388
Stacker Tender	Conveyor Operators and Tenders .....	53-7011.00	3365
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Stacking Machine Operator	Production Workers, All Other .....	51-9199.00	3231
Stadium Attendant	Amusement and Recreation Attendants .....	39-3091.00	1852
Staff Accountant	Accountants .....	13-2011.01	255
	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00	2055
Staff Analyst	Budget Analysts .....	13-2031.00	272
	Compensation, Benefits, and Job Analysis Specialists .....	13-1072.00	228
Staff Anesthesiologist	Anesthesiologists .....	29-1061.00	1340
Staff Anesthetist	Anesthesiologists .....	29-1061.00	1340
Staff Announcer	Radio and Television Announcers .....	27-3011.00	1238
Staff Appraiser	Appraisers, Real Estate .....	13-2021.02	268
Staff Assistant	Business Operations Specialists, All Other .....	13-1199.00	250
	Executive Secretaries and Administrative Assistants .....	43-6011.00	2208
	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00	237
	Insurance Claims Clerks .....	43-9041.01	2240
	Secretaries, Except Legal, Medical, and Executive .....	43-6014.00	2220
Staff Attorney	Law Clerks .....	23-2092.00	901
	Lawyers .....	23-1011.00	877

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Staff Counsel	Lawyers .....	23-1011.00 .....	877
Staff Development Assistant	Health Educators .....	21-1091.00 .....	857
Staff Development Coordinator	Training and Development Managers .....	11-3042.00 .....	51
Staff Engineer	Broadcast Technicians .....	27-4012.00 .....	1281
Staff Field Engineer	Engineers, All Other .....	17-2199.00 .....	513
Staff Nuclear Medicine Technologist	Nuclear Medicine Technologists .....	29-2033.00 .....	1472
Staff Nurse	Registered Nurses .....	29-1111.00 .....	1384
Staff Pharmacist	Pharmacists .....	29-1051.00 .....	1335
Staff Physical Therapist	Physical Therapists .....	29-1123.00 .....	1407
Staff Psychiatrist	Psychiatrists .....	29-1066.00 .....	1361
Staff Radiation Therapist	Radiation Therapists .....	29-1124.00 .....	1412
Staff Radiographer	Radiologic Technologists .....	29-2034.01 .....	1477
Staff Radiologist	Radiologic Technologists .....	29-2034.01 .....	1477
Staff Reporter	Reporters and Correspondents .....	27-3022.00 .....	1249
Staff Respiratory Therapist	Respiratory Therapists .....	29-1126.00 .....	1420
	Respiratory Therapy Technicians .....	29-2054.00 .....	1502
Staff RN (Staff Registered Nurse)	Registered Nurses .....	29-1111.00 .....	1384
Staff Services Manager	First-Line Supervisors/Managers of Office and Administrative Support Workers .....	43-1011.00 .....	2027
Staff Technologist	Radiologic Technologists .....	29-2034.01 .....	1477
Staff Therapist	Occupational Therapists .....	29-1122.00 .....	1403
Staff Toxicologist	Biochemists and Biophysicists .....	19-1021.00 .....	624
Staff Veterinarian	Veterinarians .....	29-1131.00 .....	1429
Staff Writer	Reporters and Correspondents .....	27-3022.00 .....	1249
Staffing and Assignments Coordinator	Human Resources Assistants, Except Payroll and Timekeeping .....	43-4161.00 .....	2137
Staffing Consultant	Human Resources Managers .....	11-3040.00 .....	43
	Industrial-Organizational Psychologists .....	19-3032.00 .....	729
	Management Analysts .....	13-1111.00 .....	242
Staffing Coordinator	Employment Interviewers .....	13-1071.01 .....	220
	Human Resources Managers .....	11-3040.00 .....	43
	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00 .....	237
Staffing Director	Employment Interviewers .....	13-1071.01 .....	220
Staffing Manager	Human Resources Managers .....	11-3040.00 .....	43
Staffing Specialist	Personnel Recruiters .....	13-1071.02 .....	224
	Human Resources Managers .....	11-3040.00 .....	43
	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00 .....	237
Stage Builder	Rough Carpenters .....	47-2031.02 .....	2362
Stage Driver	Bus Drivers, Transit and Intercity .....	53-3021.00 .....	3265
Stage Electrician	Electricians .....	47-2111.00 .....	2416
Stage Hand	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Stage Manager	Directors- Stage, Motion Pictures, Television, and Radio .....	27-2012.02 .....	1188
Stage Rigger	Construction Carpenters .....	47-2031.01 .....	2358
	Riggers .....	49-9096.00 .....	2776
Stage Sceney Designer	Set and Exhibit Designers .....	27-1027.00 .....	1176
Stage Set Designer	Set and Exhibit Designers .....	27-1027.00 .....	1176
Stage Setting Painter Apprentice	Painters, Construction and Maintenance .....	47-2141.00 .....	2433
Stage Settings Painter	Painters, Construction and Maintenance .....	47-2141.00 .....	2433
Stage Set-Up Worker	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Stage Technician	Audio and Video Equipment Technicians .....	27-4011.00 .....	1277
	Media and Communication Workers, All Other .....	27-3099.00 .....	1277
Stagecraft Teacher	Art, Drama, and Music Teachers, Postsecondary .....	25-1121.00 .....	1008
Stagehand	Audio and Video Equipment Technicians .....	27-4011.00 .....	1277
	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Stager	Painting, Coating, and Decorating Workers .....	51-9123.00 .....	3172
Stain Applicator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00 .....	3164
Stain Maker	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Stain Sprayer	Furniture Finishers .....	51-7021.00 .....	3040
Stain Wiper	Furniture Finishers .....	51-7021.00 .....	3040



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Stained Glass Artist	Commercial and Industrial Designers .....	27-1021.00 .....	1152
	Fine Artists, Including Painters, Sculptors, and Illustrators .....	27-1013.00 .....	1143
Stained Glass Glazier	Glaziers .....	47-2121.00 .....	2420
Stained Glass Installer	Glaziers .....	47-2121.00 .....	2420
Stained Glass Joiner	Glaziers .....	47-2121.00 .....	2420
Stained Glass Painter	Fine Artists, Including Painters, Sculptors, and Illustrators .....	27-1013.00 .....	1143
Stained Glass Window Designer	Commercial and Industrial Designers .....	27-1021.00 .....	1152
Stainer	Painters, Construction and Maintenance .....	47-2141.00 .....	2433
	Painting, Coating, and Decorating Workers .....	51-9123.00 .....	3172
	Production Workers, All Other .....	51-9199.00 .....	3231
Staining Machine Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00 .....	3164
	Textile Bleaching and Dyeing Machine Operators and Tenders .....	51-6061.00 .....	3009
Stair Builder	Construction Carpenters .....	47-2031.01 .....	2358
Stake Driver	Surveying Technicians .....	17-3031.01 .....	597
Stake Setter	Surveying Technicians .....	17-3031.01 .....	597
Staker	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
	Material Moving Workers, All Other .....	53-7199.00 .....	3431
	Production Workers, All Other .....	51-9199.00 .....	3231
	Surveying Technicians .....	17-3031.01 .....	597
Stallion Keeper	Farmers and Ranchers .....	11-9012.00 .....	86
	Farmworkers, Farm and Ranch Animals .....	45-2093.00 .....	2312
Stallion Manager	Animal Breeders .....	45-2021.00 .....	2292
Stamp Analyst	Sales and Related Workers, All Other .....	41-9099.00 .....	2027
	Sales Representatives, Services, All Other .....	41-3099.00 .....	1990
	Order Fillers, Wholesale and Retail Sales .....	43-5081.04 .....	2201
Stamp Classifier	Sales and Related Workers, All Other .....	41-9099.00 .....	2027
	Sales Representatives, Services, All Other .....	41-3099.00 .....	1990
Stamp Clerk	Postal Service Clerks .....	43-5051.00 .....	2170
Stamp Collector	Curators .....	25-4012.00 .....	1102
Stamp Machine Servicer	Coin, Vending, and Amusement Machine Servicers and Repairers .....	49-9091.00 .....	2757
Stamp Maker	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Stamp Mounter	Production Workers, All Other .....	51-9199.00 .....	3231
Stamp Pad Finisher	Production Workers, All Other .....	51-9199.00 .....	3231
Stamp Pad Maker	Production Workers, All Other .....	51-9199.00 .....	3231
Stamp Press Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
Stamp Redemption Clerk	Retail Salespersons .....	41-2031.00 .....	1966
Stamper	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
	Helpers--Production Workers .....	51-9198.00 .....	3227
	Precious Metal Workers .....	51-9071.07 .....	3143
	Laundry and Dry-Cleaning Workers .....	51-6011.00 .....	2981
	Printing Machine Operators .....	51-5023.00 .....	2977
	Production Workers, All Other .....	51-9199.00 .....	3231
	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Stamping Bench Die Maker	Tool and Die Makers .....	51-4111.00 .....	2928
Stamping Die Maker	Tool and Die Makers .....	51-4111.00 .....	2928
Stamping Die Try-Out Worker	Tool and Die Makers .....	51-4111.00 .....	2928
Stamping Machine Operator	Production Workers, All Other .....	51-9199.00 .....	3231
	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Stamping Mill Tender	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
Stamping Press Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
	Printing Machine Operators .....	51-5023.00 .....	2977
Stamps or Coins Salesperson	Retail Salespersons .....	41-2031.00 .....	1966
Stand Up Comedian	Actors .....	27-2011.00 .....	1180
	Entertainers and Performers, Sports and Related Workers, All Other .....	27-2099.00 .....	1238

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Standard Machine Stitcher	Shoe Machine Operators and Tenders	51-6042.00	2997
Standards Analyst	Operations Research Analysts	15-2031.00	396
Standards Engineer	Industrial Engineers	17-2112.00	478
Stand-In	Actors	27-2011.00	1180
Standpipe Tender	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Staple Cutter	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Staple Processing Machine Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Staple Side Laster	Production Workers, All Other	51-9199.00	3231
Stapler	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
	Upholsterers	51-6093.00	3032
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Stapling Machine Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
	Production Workers, All Other	51-9199.00	3231
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Star Route Mail Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Starch Cooker	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Starch Factory Laborer	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Starch Treating Assistant	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Starcher	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Painting, Coating, and Decorating Workers	51-9123.00	3172
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Starchmaker	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Production Workers, All Other	51-9199.00	3231
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Starter	Amusement and Recreation Attendants	39-3091.00	1852
	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Starter Mechanic	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
Starting Gate Driver	Motor Vehicle Operators, All Other	53-3099.00	3289
State Archivist	Archivists	25-4011.00	1098
State Assessed Properties Director	Chief Executives	11-1011.00	1
State Auditor	Tax Examiners, Collectors, and Revenue Agents	13-2081.00	304
State Board of Nursing Educational Consultant	Managers, All Other	11-9199.00	153
State Board of Nursing Executive Secretary	Chief Executives	11-1011.00	1
State Comptroller	Treasurers and Controllers	11-3031.01	35
State Conservation Officer	Fish and Game Wardens	33-3031.00	1671
State Epidemiologist	Epidemiologists	19-1041.00	656
State Fire Marshal	Fire Inspectors	33-2021.01	1635
State Game Protector	Fish and Game Wardens	33-3031.00	1671
State Game Warden	Fish and Game Wardens	33-3031.00	1671
State Highway Police Officer	Police Patrol Officers	33-3051.01	1679
State Historical Society Director	Historians	19-3093.00	755
State Patrol Officer	Police Patrol Officers	33-3051.01	1679
State Pilot	Pilots, Ship	53-5021.03	3325
State Superintendent of Public Instruction	Chief Executives	11-1011.00	1
State Superintendent of Schools	Chief Executives	11-1011.00	1
State Tested Nurses Assistant (STNA)	Nursing Aides, Orderlies, and Attendants	31-1012.00	1555
State Tested Nursing Assistant (STNA)	Home Health Aides	31-1011.00	1551
	Nursing Aides, Orderlies, and Attendants	31-1012.00	1555
State Trooper	Criminal Investigators and Special Agents	33-3021.03	1662
	Police Patrol Officers	33-3051.01	1679
State-Federal Relations Deputy Director	Political Scientists	19-3094.00	759
Statement Clerk	Statement Clerks	43-3021.01	2043



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Statement Clerks Manager	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
Statement Clerks Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
Statement Distribution Clerk	Statement Clerks .....	43-3021.01	2043
Statement Processor	Statement Clerks .....	43-3021.01	2043
Statement Request Clerk	Interviewers, Except Eligibility and Loan .....	43-4111.00	2118
Statement Services Representative	Statement Clerks .....	43-3021.01	2043
Static Balancer	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Station Agent	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
	Reservation and Transportation Ticket Agents and Travel Clerks .....	43-4181.00	2145
Station Air Traffic Control Specialist	Air Traffic Controllers .....	53-2021.00	3253
Station Attendant	Service Station Attendants .....	53-6031.00	3344
	Transportation Attendants, Except Flight Attendants and Baggage Porters .....	39-6032.00	1914
Station Baggage Agent	Shipping, Receiving, and Traffic Clerks .....	43-5071.00	2185
Station Baggage Porter	Baggage Porters and Bellhops .....	39-6011.00	1895
Station Captain	First-Line Supervisors/Managers of Non-Retail Sales Workers .....	41-1012.00	1947
Station Cashier	Cashiers .....	41-2011.00	1950
Station Chief	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Station Cleaning Porter	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00	1792
Station Cook	Cooks, Restaurant .....	35-2014.00	1739
Station Detective	Police Detectives .....	33-3021.01	1654
Station Engineer	Broadcast Technicians .....	27-4012.00	1281
	Gas Compressor and Gas Pumping Station Operators .....	53-7071.00	3408
	Pump Operators, Except Wellhead Pumpers .....	53-7072.00	3412
Station Examiner	Government Property Inspectors and Investigators .....	13-1041.04	201
Station Gateman	Bridge and Lock Tenders .....	53-6011.00	3337
	Security Guards .....	33-9032.00	1703
Station Helper	Helpers—Production Workers .....	51-9198.00	3227
Station Inspector	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00	2590
	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation .....	53-6051.07	3357
Station Installation Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00	2578
Station Manager	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00	1942
	Managers, All Other .....	11-9199.00	153
	Postmasters and Mail Superintendents .....	11-9131.00	141
	Technical Directors/Managers .....	27-2012.05	1199
	Program Directors .....	27-2012.03	1191
	Storage and Distribution Managers .....	11-3071.02	69
	Transportation Managers .....	11-3071.01	65
Station Master	Transportation Managers .....	11-3071.01	65
Station Mechanic	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00	2590
Station Operator	Nuclear Equipment Operation Technicians .....	19-4051.01	790
	Power Distributors and Dispatchers .....	51-8012.00	3064
	Power Plant Operators .....	51-8013.00	3068
Station Superintendent	Postmasters and Mail Superintendents .....	11-9131.00	141
Station Supervisor	Transportation Managers .....	11-3071.01	65
Station Tender	Power Plant Operators .....	51-8013.00	3068
Station Usher	Transportation Attendants, Except Flight Attendants and Baggage Porters .....	39-6032.00	1914
Station Worker	Production Workers, All Other .....	51-9199.00	3231
	Service Station Attendants .....	53-6031.00	3344
Stationary Boiler Fireman	Stationary Engineers and Boiler Operators .....	51-8021.00	3073
Stationary Engineer	Maintenance and Repair Workers, General .....	49-9042.00	2715
	Power Plant Operators .....	51-8013.00	3068
	Stationary Engineers and Boiler Operators .....	51-8021.00	3073
Stationary Engineer Apprentice	Stationary Engineers and Boiler Operators .....	51-8021.00	3073
Stationary Engineer Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Stationary Fireman	Stationary Engineers and Boiler Operators .....	51-8021.00	3073
Stationary Steam Engineer	Stationary Engineers and Boiler Operators .....	51-8021.00	3073
Stationer	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00	1942

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Stationmaster	Transportation Managers	11-3071.01	65
Stations Relations Contact Representative	Managers, All Other	11-9199.00	153
Stations Superintendent	Transportation Managers	11-3071.01	65
Statistical Analyst	Statisticians	15-2041.00	400
Statistical Clerk	Statistical Assistants	43-9111.00	2263
Statistical Engineer	Statisticians	15-2041.00	400
Statistical Financial Analyst	Financial Analysts	13-2051.00	280
Statistical Geneticist	Geneticists	19-1029.03	639
Statistical Machine Mechanic	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
Statistical Machine Servicer	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
Statistical Methods Teacher	Mathematical Science Teachers, Postsecondary	25-1022.00	916
Statistical Reporting Analyst	Statisticians	15-2041.00	400
Statistical Secretary	Secretaries, Except Legal, Medical, and Executive	43-6014.00	2220
Statistical Typist	Word Processors and Typists	43-9022.00	2232
Statistician	Statisticians	15-2041.00	400
Statistics Professor	Mathematical Science Teachers, Postsecondary	25-1022.00	916
Statistics Teacher	Mathematical Science Teachers, Postsecondary	25-1022.00	916
Stator Connector	Coil Winders, Tapers, and Finishers	51-2021.00	2797
Stator Plate Washer	Cleaners of Vehicles and Equipment	53-7061.00	3392
Stator Winder	Coil Winders, Tapers, and Finishers	51-2021.00	2797
Statuary Painter	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Statue Carver	Stone Cutters and Carvers, Manufacturing	51-9195.03	3203
Statue Maker	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Stave and Bolt Equalizer	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Stave Block Roller	Agricultural Workers, All Other	45-2099.00	
	Logging Workers, All Other	45-4029.00	2340
Stave Block Splitter	Agricultural Workers, All Other	45-2099.00	
	Logging Workers, All Other	45-4029.00	2340
Stave Bolt Equalizer	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Stave Cutter	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Stave Cutting Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Stave Grader	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Stave Hewer	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Stave Jointer	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Stave Log Cut-Off Saw Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Stave Log Ripsaw Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Stave Machine Tender	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Stave Mill Hand	Production Workers, All Other	51-9199.00	3231
Stave Planer Tender	Machine Feeders and Offbearers	53-7063.00	3400
Stave Saw Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Stay Cutter	Shoe Machine Operators and Tenders	51-6042.00	2997
Stayer	Shoe Machine Operators and Tenders	51-6042.00	2997
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Steak Sauce Maker	Food Cooking Machine Operators and Tenders	51-3093.00	2852
Steam and Gas Turbines Assembler	Engine and Other Machine Assemblers	51-2031.00	2808
Steam and Power Panel Operator	Power Distributors and Dispatchers	51-8012.00	3064
Steam Boiler Fireman	Stationary Engineers and Boiler Operators	51-8021.00	3073
Steam Box Hand	Food Cooking Machine Operators and Tenders	51-3093.00	2852
Steam Box Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Steam Box Tender	Food Cooking Machine Operators and Tenders	51-3093.00	2852
Steam Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Steam Cleaning Machine Operator	Construction Laborers	47-2061.00	2390
Steam Clothes Press Operator	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Steam Conditioner Operator	Food Cooking Machine Operators and Tenders	51-3093.00	2852
Steam Conditioning Operator	Food Cooking Machine Operators and Tenders	51-3093.00	2852



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Steam Crane Operator	Crane and Tower Operators .....	53-7021.00 .....	3369
Steam Distribution Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00 .....	2340
	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
Steam Drier Tender	Production Workers, All Other .....	51-9199.00 .....	3231
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Steam Engineer	Stationary Engineers and Boiler Operators .....	51-8021.00 .....	3073
Steam Finisher	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Steam Fitter	Pipe Fitters and Steamfitters .....	47-2152.01 .....	2445
Steam Gigger	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Steam Hammer Operator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4022.00 .....	2868
Steam Heating Installer	Pipe Fitters and Steamfitters .....	47-2152.01 .....	2445
Steam Hoist Operator	Hoist and Winch Operators .....	53-7041.00 .....	3384
Steam Locomotive Firer/Fireman	Locomotive Firers .....	53-4012.00 .....	3293
Steam Meter Reader	Meter Readers, Utilities .....	43-5041.00 .....	2166
Steam Oven Operator	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders .....	51-3091.00 .....	2844
	Food Cooking Machine Operators and Tenders .....	51-3093.00 .....	2852
Steam Pipe Fitter	Pipe Fitters and Steamfitters .....	47-2152.01 .....	2445
Steam Plant Operator	Stationary Engineers and Boiler Operators .....	51-8021.00 .....	3073
Steam Press Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
	Pressers, Textile, Garment, and Related Materials .....	51-6021.00 .....	2985
Steam Press Tender	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
	Pressers, Textile, Garment, and Related Materials .....	51-6021.00 .....	2985
Steam Presser	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
	Pressers, Textile, Garment, and Related Materials .....	51-6021.00 .....	2985
Steam Roller Operator	Paving, Surfacing, and Tamping Equipment Operators .....	47-2071.00 .....	2395
Steam Service Inspector	Pipe Fitters and Steamfitters .....	47-2152.01 .....	2445
Steam Shovel Engineer	Operating Engineers and Other Construction Equipment Operators .....	47-2073.00 .....	2403
Steam Shovel Oiler	Maintenance Workers, Machinery .....	49-9043.00 .....	2719
Steam Shovel Operator	Excavating and Loading Machine and Dragline Operators .....	53-7032.00 .....	3377
	Operating Engineers and Other Construction Equipment Operators .....	47-2073.00 .....	2403
Steam Shovel Runner	Operating Engineers and Other Construction Equipment Operators .....	47-2073.00 .....	2403
Steam Shovelman	Excavating and Loading Machine and Dragline Operators .....	53-7032.00 .....	3377
Steam Table Attendant	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop .....	35-3022.00 .....	1759
Steam Table Worker	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop .....	35-3022.00 .....	1759
	Printing Machine Operators .....	51-5023.00 .....	2977
Steam Tank Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
Steam Tender	Food Cooking Machine Operators and Tenders .....	51-3093.00 .....	2852
Steam Trap Man	Pipe Fitters and Steamfitters .....	47-2152.01 .....	2445
Steam Trap Worker	Pipe Fitters and Steamfitters .....	47-2152.01 .....	2445
Steam Tunnel Feeder	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Steam Turbine Operator	Power Plant Operators .....	51-8013.00 .....	3068
	Stationary Engineers and Boiler Operators .....	51-8021.00 .....	3073
Steamblaster	Construction and Related Workers, All Other .....	47-4099.00 .....	2534
Steamboat Captain	Ship and Boat Captains .....	53-5021.01 .....	3317
Steamboat Inspector	Freight and Cargo Inspectors .....	53-6051.08 .....	3361
Steamboat Pilot	Pilots, Ship .....	53-5021.03 .....	3325
Steamer	Cleaners of Vehicles and Equipment .....	53-7061.00 .....	3392
	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders .....	51-9192.00 .....	3191
	Food Cooking Machine Operators and Tenders .....	51-3093.00 .....	2852
	Helpers--Production Workers .....	51-9198.00 .....	3227
	Pressers, Textile, Garment, and Related Materials .....	51-6021.00 .....	2985
	Production Workers, All Other .....	51-9199.00 .....	3231
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Steamer Tender	Production Workers, All Other .....	51-9199.00 .....	3231
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Steamer-Blocker	Production Workers, All Other	51-9199.00	3231
Steamfitter	Pipe Fitters and Steamfitters	47-2152.01	2445
Steamfitter Apprentice	Pipe Fitters and Steamfitters	47-2152.01	2445
Steamfitter Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Steaming Cabinet Tender	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
	Production Workers, All Other	51-9199.00	3231
Steamship Agent	Reservation and Transportation Ticket Agents and Travel Clerks	43-4181.00	2145
Steel Analyst	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
Steel Barrel Reamer	Grinding and Polishing Workers, Hand	51-9022.00	3107
Steel Box Toe Inserter	Production Workers, All Other	51-9199.00	3231
Steel Buffer	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Steel Burner	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Steel Checker	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Steel Chipper	Production Workers, All Other	51-9199.00	3231
Steel Construction Worker	Structural Iron and Steel Workers	47-2221.00	2471
Steel Crane Operator	Crane and Tower Operators	53-7021.00	3369
Steel Cutter	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Steel Detailer	Civil Drafters	17-3011.02	534
	Architectural Drafters	17-3011.01	530
	Drafters, All Other	17-3019.00	550
Steel Die Engraver	Etchers and Engravers	51-9194.00	3199
Steel Die Press Set Up Operator	Printing Machine Operators	51-5023.00	2977
Steel Die Printer	Prepress Technicians and Workers	51-5022.00	2973
	Printing Machine Operators	51-5023.00	2977
Steel Division Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Steel Engraver	Etchers and Engravers	51-9194.00	3199
Steel Erecting Pusher	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Steel Erector	Structural Iron and Steel Workers	47-2221.00	2471
Steel Fabricator	Lay-Out Workers, Metal and Plastic	51-4192.00	2949
	Structural Iron and Steel Workers	47-2221.00	2471
Steel Finisher	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Steel Fitter	Structural Iron and Steel Workers	47-2221.00	2471
Steel Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Steel Handler	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Steel Hanger	Structural Iron and Steel Workers	47-2221.00	2471
Steel Heater	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191.00	2945
Steel Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Steel Layer	Construction Laborers	47-2061.00	2390
Steel Layout Worker	Structural Iron and Steel Workers	47-2221.00	2471
Steel Loader	Tank Car, Truck, and Ship Loaders	53-7121.00	3427
Steel Melter	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Steel Molder	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Steel Pan Form Placing Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Steel Pickler	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Production Workers, All Other	51-9199.00	3231
Steel Placer	Construction Laborers	47-2061.00	2390
Steel Plate Caulker	Production Workers, All Other	51-9199.00	3231
Steel Plate Printer	Printing Machine Operators	51-5023.00	2977
Steel Post Installer	Construction and Related Workers, All Other	47-4099.00	2534
	Construction Laborers	47-2061.00	2390
Steel Post Installer Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Steel Pourer	Pourers and Casters, Metal	51-4052.00	2904
Steel Pourer Helper	Helpers--Production Workers	51-9198.00	3227
Steel Rigger	Structural Iron and Steel Workers	47-2221.00	2471
Steel Roller	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Steel Sampler	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Steel Shot Header Operator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
Steel Tester	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
Steel Tier	Reinforcing Iron and Rebar Workers	47-2171.00	2458
Steel Turner	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Steel Unloader	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Steel Welder	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Steel Wool Machine Operator	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4035.00	2892
Steel Worker	Extraction Workers, All Other	47-5099.00	2578
	Structural Iron and Steel Workers	47-2221.00	2471
Steeler	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Steelscope Operator	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Steelworker	Structural Metal Fabricators and Fitters	51-2041.00	2813
Steep Tender	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Steeping Press Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Steeping Press Tender	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Steeple Jack	Construction and Related Workers, All Other	47-4099.00	2534
Steerer	Sailors and Marine Oilers	53-5011.00	3312
Steersman	Sailors and Marine Oilers	53-5011.00	3312
Steffen House Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Stem Crusher	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Stem Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Stem Dryer Maintainer	Cleaners of Vehicles and Equipment	53-7061.00	3392
	Maintenance Workers, Machinery	49-9043.00	2719
Stem Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
Stem Mounter	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Stem Processing Machine Operator	Production Workers, All Other	51-9199.00	3231
Stem Roller	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Stem Roller Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Stem Roller or Crusher Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Stem Shaper	Assemblers and Fabricators, All Other	51-2099.00	2829
Stem Sizer	Machine Feeders and Offbearers	53-7063.00	3400
Stemhole Borer	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Stemmer	Production Workers, All Other	51-9199.00	3231
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Stemming Machine Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Stencil Cutter	Patternmakers, Metal and Plastic	51-4062.00	2912
	Production Workers, All Other	51-9199.00	3231
Stencil Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Stencil Machine Operator	Printing Machine Operators	51-5023.00	2977
	Production Workers, All Other	51-9199.00	3231
Stencil Maker	Patternmakers, Metal and Plastic	51-4062.00	2912
	Production Workers, All Other	51-9199.00	3231
Stencil Printer	Printing Machine Operators	51-5023.00	2977
Stencil Typist	Word Processors and Typists	43-9022.00	2232
Stenciler	Helpers--Production Workers	51-9198.00	3227

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Painting, Coating, and Decorating Workers	51-9123.00	3172
Steno Pool Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Stenocaptioner	Court Reporters	23-2091.00	897
Stenographer	Court Reporters	23-2091.00	897
	Office and Administrative Support Workers, All Other	43-9199.00	2268
	Word Processors and Typists	43-9022.00	2232
Stenographer Secretary	Secretaries, Except Legal, Medical, and Executive	43-6014.00	2220
Stenographic Court Reporter	Court Reporters	23-2091.00	897
Stenotype Operator	Court Reporters	23-2091.00	897
	Office and Administrative Support Workers, All Other	43-9199.00	2268
Stenotypist	Office and Administrative Support Workers, All Other	43-9199.00	2268
Step and Repeat Camera Operator	Prepress Technicians and Workers	51-5022.00	2973
Step and Repeat Reduction Camera Operator	Photographic Processing Machine Operators	51-9132.00	3180
	Prepress Technicians and Workers	51-5022.00	2973
Step-Down Nurse	Critical Care Nurses	29-1111.03	1394
Stereo Compiler	Cartographers and Photogrammetrists	17-1021.00	416
	Mapping Technicians	17-3031.02	602
Stereo Equipment Installer	Electronic Home Entertainment Equipment Installers and Repairers	49-2097.00	2618
Stereo Equipment Repairer	Electronic Home Entertainment Equipment Installers and Repairers	49-2097.00	2618
Stereo Equipment Salesperson	Retail Salespersons	41-2031.00	1966
Stereo Map Plotter Operator	Mapping Technicians	17-3031.02	602
Stereo Plotter Operator	Mapping Technicians	17-3031.02	602
Stereoplotter Operator	Cartographers and Photogrammetrists	17-1021.00	416
	Mapping Technicians	17-3031.02	602
Stereoptician	Motion Picture Projectionists	39-3021.00	1844
Stereotype Caster	Printing Machine Operators	51-5023.00	2977
Stereotype Finisher	Printing Machine Operators	51-5023.00	2977
Stereotype Molder	Printing Machine Operators	51-5023.00	2977
Stereotyper	Prepress Technicians and Workers	51-5022.00	2973
	Printing Machine Operators	51-5023.00	2977
Stereotyper Apprentice	Prepress Technicians and Workers	51-5022.00	2973
Sterile Preparation Technician	Medical Equipment Preparers	31-9093.00	1592
Sterile Processing and Distribution Technician (SPD Technician)	Medical Equipment Preparers	31-9093.00	1592
Sterile Processing Technician	Medical Assistants	31-9092.00	1588
	Medical Equipment Preparers	31-9093.00	1592
Sterile Products Processor	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Sterile Technician	Medical Equipment Preparers	31-9093.00	1592
Sterilization Specialist	Medical Equipment Preparers	31-9093.00	1592
Sterilization Technician	Medical Equipment Preparers	31-9093.00	1592
Sterilizer	Cleaners of Vehicles and Equipment	53-7061.00	3392
	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
	Medical Equipment Preparers	31-9093.00	1592
	Production Workers, All Other	51-9199.00	3231
Sterilizer Machine Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Sterilizer Operator	Food Cooking Machine Operators and Tenders	51-3093.00	2852
Stemman	Fishers and Related Fishing Workers	45-3011.00	2317
	Sailors and Marine Oilers	53-5011.00	3312
Stevadore	Hoist and Winch Operators	53-7041.00	3384
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Stevadores	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Stevedoring Superintendent	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
Stevedoring Supervisor	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
Steward/Stewardess	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Transportation Attendants, Except Flight Attendants and Baggage Porters	39-6032.00	1914
	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Stewardess Supervisor	First-Line Supervisors/Managers of Personal Service Workers	39-1021.00	1824
Stewardesses Teacher	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Stick Puller	Production Workers, All Other	51-9199.00	3231
Sticker	Machine Feeders and Offbearers	53-7063.00	3400
	Production Workers, All Other	51-9199.00	3231
Sticker Hand	Machine Feeders and Offbearers	53-7063.00	3400
Sticker Machine Operator	Machine Feeders and Offbearers	53-7063.00	3400
Sticker On	Painting, Coating, and Decorating Workers	51-9123.00	3172
Sticker Operator	Machine Feeders and Offbearers	53-7063.00	3400
Sticker-On	Production Workers, All Other	51-9199.00	3231
Stickman	Amusement and Recreation Attendants	39-3091.00	1852
	Machine Feeders and Offbearers	53-7063.00	3400
Stiff Leg Operator	Hoist and Winch Operators	53-7041.00	3384
Stiffener	Painting, Coating, and Decorating Workers	51-9123.00	3172
	Production Workers, All Other	51-9199.00	3231
Stile Ripsaw Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Still Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Still Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Still Operator Helper	Helpers--Production Workers	51-9198.00	3227
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Still Photographer	Photographers	27-4021.00	1293
Still Pump Operator	Pump Operators, Except Wellhead Pumpers	53-7072.00	3412
Still Tender	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Still Worker Helper	Helpers--Production Workers	51-9198.00	3227
Stillman	Petroleum Pump System Operators, Refinery Operators, and Gaugers	51-8093.00	3089
Stippler	Painters, Construction and Maintenance	47-2141.00	2433
	Printing Machine Operators	51-5023.00	2977
Stirrer	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Stitch Bonder Machine Operator Helper	Helpers--Production Workers	51-9198.00	3227
Stitch Bonding Machine Operator	Sewing Machine Operators	51-6031.00	2989
Stitch Bonding Machine Tender	Sewing Machine Operators	51-6031.00	2989
	Shoe Machine Operators and Tenders	51-6042.00	2997
Stitch Bonding Machine Tender Helper	Helpers--Production Workers	51-9198.00	3227
Stitch Burnisher	Shoe Machine Operators and Tenders	51-6042.00	2997
Stitch Cleaner	Shoe Machine Operators and Tenders	51-6042.00	2997
Stitch Marker	Shoe Machine Operators and Tenders	51-6042.00	2997
Stitch Rubber	Shoe Machine Operators and Tenders	51-6042.00	2997
Stitch Separator	Shoe Machine Operators and Tenders	51-6042.00	2997
Stitch Welder	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Stitch Wheeler	Shoe Machine Operators and Tenders	51-6042.00	2997
Stitch-Bonding Machine Drawer-in	Production Workers, All Other	51-9199.00	3231
Stitchdown Toe Former	Production Workers, All Other	51-9199.00	3231
Stitcher	Sewing Machine Operators	51-6031.00	2989
	Shoe and Leather Workers and Repairers	51-6041.00	2993
	Shoe Machine Operators and Tenders	51-6042.00	2997
Stitcher Around	Shoe Machine Operators and Tenders	51-6042.00	2997
Stitcher Operator	Bindery Workers	51-5011.00	2961
	Production Workers, All Other	51-9199.00	3231
Stitching Department Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Stitching Machine Feeder or Offbearer	Machine Feeders and Offbearers	53-7063.00	3400
Stitching Machine Operator	Bindery Workers	51-5011.00	2961
	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Production Workers, All Other	51-9199.00	3231
	Sewing Machine Operators	51-6031.00	2989
	Shoe Machine Operators and Tenders	51-6042.00	2997
Stitching Machine Setter	Bindery Workers	51-5011.00	2961
Stock Analyst	Financial Analysts	13-2051.00	280
Stock Broker	Sales Agents, Securities and Commodities	41-3031.01	1978
Stock Buyer	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Stock Car Driver	Athletes and Sports Competitors	27-2021.00	1203
Stock Chaser	Production, Planning, and Expediting Clerks	43-5061.00	2181
Stock Checker	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
	Woodworkers, All Other	51-7099.00	3060
Stock Checkerer	Cabinetmakers and Bench Carpenters	51-7011.00	3036
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Stock Clerk	Brokerage Clerks	43-4011.00	2075
	Mail Clerks and Mail Machine Operators, Except Postal Service	43-9051.00	2248
	Order Clerks	43-4151.00	2133
	Stock Clerks, Sales Floor	43-5081.01	2189
	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Stock Control Clerk	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Stock Control Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Stock Controller	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Stock Counter	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Stock Cutter	Agricultural Workers, All Other	45-2099.00	
	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Logging Workers, All Other	45-4029.00	2340
	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Stock Dealer	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Stock Digger	Production Workers, All Other	51-9199.00	3231
Stock Driver	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Stock Feeder	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Nonfarm Animal Caretakers	39-2021.00	1833
Stock Fitter	Production Workers, All Other	51-9199.00	3231
	Shoe Machine Operators and Tenders	51-6042.00	2997
Stock Grader	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Stock Handler	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Stock Handler Floorperson	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Stock Hanger	Production Workers, All Other	51-9199.00	3231
Stock House Worker	Production Workers, All Other	51-9199.00	3231
Stock Layer	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Stock Letterer	Shoe Machine Operators and Tenders	51-6042.00	2997
Stock Lifter	Production Workers, All Other	51-9199.00	3231
Stock Manager	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
Stock Mover	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Stock or Delivery Clerk	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Stock Parts Fabricator	Cutters and Trimmers, Hand	51-9031.00	3115
	Production Workers, All Other	51-9199.00	3231
Stock Parts Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Stock Patch Sawyer	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Stock Patcher	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Stock Pitcher	Production Workers, All Other	51-9199.00	3231
Stock Preparation Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Stock Preparer	Cutters and Trimmers, Hand	51-9031.00	3115
	Production Workers, All Other	51-9199.00	3231
Stock Puller	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Stock Raiser	Farmers and Ranchers	11-9012.00	86
Stock Ranch Supervisor	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers	45-1011.08	2280
Stock Receiver	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Stock Replenisher	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Stock Roller	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Stock Room Manager	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Stock Selector	Order Fillers, Wholesale and Retail Sales	43-5081.04	2201
Stock Shaper	Grinding and Polishing Workers, Hand	51-9022.00	3107
Stock Sheets Cleaner-Inspector	Production Workers, All Other	51-9199.00	3231
Stock Shipper	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Stock Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Stock Speculator	Sales Agents, Securities and Commodities	41-3031.01	1978
Stock Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Stock Taker	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Stock Tracer	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Stock Trader	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
	Sales Agents, Securities and Commodities	41-3031.01	1978
Stock Transfer Clerk	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Stock Unloader	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Stock Wetter	Shoe Machine Operators and Tenders	51-6042.00	2997
Stock Worker	Stock Clerks, Sales Floor	43-5081.01	2189
Stock Worker and Deliverer	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Stockbroker	Sales Agents, Financial Services	41-3031.02	1982
	Sales Agents, Securities and Commodities	41-3031.01	1978
Stocker	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Shoe Machine Operators and Tenders	51-6042.00	2997
	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
	Stock Clerks, Sales Floor	43-5081.01	2189
Stocking and Box Shop Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Stocking Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Stockkeeper	Stock Clerks, Sales Floor	43-5081.01	2189
Stocklayer	Helpers-Production Workers	51-9198.00	3227
	Shoe Machine Operators and Tenders	51-6042.00	2997
Stockman	Farmers and Ranchers	11-9012.00	86
	Production Workers, All Other	51-9199.00	3231
	Shoe Machine Operators and Tenders	51-6042.00	2997
	Stock Clerks, Sales Floor	43-5081.01	2189
	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Stockroom Attendant	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Stockroom Clerk	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Stockroom Helper	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Stockroom Inventory Clerk	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Stockroom Keeper	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Stockroom Selector	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Stockroom Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Stockroom Worker	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Stogy Maker	Molding and Casting Workers	51-9195.07	3215
Stogy Roller	Molding and Casting Workers	51-9195.07	3215
Stoker	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Stoker Erector	Heating and Air Conditioning Mechanics and Installers	49-9021.01	2697
Stoker Erector and Servicer	Industrial Machinery Mechanics	49-9041.00	2710
Stoker Installer	Heating and Air Conditioning Mechanics and Installers	49-9021.01	2697
Stoker Mechanic	Heating and Air Conditioning Mechanics and Installers	49-9021.01	2697
Stone Apprentice Sandblaster	Stone Cutters and Carvers, Manufacturing	51-9195.03	3203
Stone Breaker	Construction Laborers	47-2061.00	2390

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Rock Splitters, Quarry	47-5051.00	2562
Stone Carriage Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Stone Carver	Stone Cutters and Carvers, Manufacturing	51-9195.03	3203
Stone Circular Sawyer	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Stone Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Stone Crusher Operator	Rail-Track Laying and Maintenance Equipment Operators	47-4061.00	2522
Stone Cutter	Stone Cutters and Carvers, Manufacturing	51-9195.03	3203
Stone Decorator	Stone Cutters and Carvers, Manufacturing	51-9195.03	3203
Stone Derrickman and Rigger	Stonemasons	47-2022.00	2354
Stone Dresser	Industrial Machinery Mechanics	49-9041.00	2710
	Stone Cutters and Carvers, Manufacturing	51-9195.03	3203
Stone Driller	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Production Workers, All Other	51-9199.00	3231
Stone Driller Helper	Helpers--Production Workers	51-9198.00	3227
	Machine Feeders and Offbearers	53-7063.00	3400
Stone Engraver	Etchers and Engravers	51-9194.00	3199
Stone Fabricator	Grinding and Polishing Workers, Hand	51-9022.00	3107
Stone Gang Sawyer	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Stone Grader	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Stone Lathe Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Stone Layer	Stonemasons	47-2022.00	2354
Stone Layout Marker	Production Workers, All Other	51-9199.00	3231
Stone Mason	Stonemasons	47-2022.00	2354
Stone Mill Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Stone Paver	Stonemasons	47-2022.00	2354
Stone Planer	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Production Workers, All Other	51-9199.00	3231
Stone Polisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Stone Repairer	Construction and Related Workers, All Other	47-4099.00	2534
	Stonemasons	47-2022.00	2354
Stone Rougher	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Stone Sandblaster	Stone Cutters and Carvers, Manufacturing	51-9195.03	3203
Stone Sawyer	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Stone Setter	Precious Metal Workers	51-9071.07	3143
	Jewelers	51-9071.01	3135
	Production Workers, All Other	51-9199.00	3231
	Stonemasons	47-2022.00	2354
Stone Setter Apprentice	Gem and Diamond Workers	51-9071.06	3139
	Jewelers	51-9071.01	3135
Stone Splitter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Rock Splitters, Quarry	47-5051.00	2562
Stone Spreader Operator	Paving, Surfacing, and Tamping Equipment Operators	47-2071.00	2395
Stone Trimmer	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Stonecutter	Jewelers	51-9071.01	3135
	Stone Cutters and Carvers, Manufacturing	51-9195.03	3203
Stonechand	Prepress Technicians and Workers	51-5022.00	2973
Stoneman	Extraction Workers, All Other	47-5099.00	2578
	Prepress Technicians and Workers	51-5022.00	2973
Stonemason Apprentice	Stonemasons	47-2022.00	2354
Stonemason Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Stoner	Grinding and Polishing Workers, Hand	51-9022.00	3107
	Shoe Machine Operators and Tenders	51-6042.00	2997
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Stoner Out	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Stonework Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Stonework Tracer	Cutters and Trimmers, Hand	51-9031.00	3115



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Stoneworker	Stone Cutters and Carvers, Manufacturing .....	51-9195.03 .....	3203
Stoneworking Belt Sander	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Stoneworking Sander	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Stop Attacher	Production Workers, All Other .....	51-9199.00 .....	3231
Stopboard Assembler	Production Workers, All Other .....	51-9199.00 .....	3231
Stoper	Earth Drillers, Except Oil and Gas .....	47-5021.00 .....	2547
Stopper Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
Stopper Maker	Refractory Materials Repairers, Except Brickmasons .....	49-9045.00 .....	2728
Stopper Maker Helper	Helpers—Production Workers .....	51-9198.00 .....	3227
Stopper Setter	Production Workers, All Other .....	51-9199.00 .....	3231
Stopperer Assembler	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Stopping Builder	Brickmasons and Blockmasons .....	47-2021.00 .....	2349
	Rough Carpenters .....	47-2031.02 .....	2362
Storage Battery Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Storage Battery Inspector and Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Storage Battery Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Storage Facility Rental Clerk	Counter and Rental Clerks .....	41-2021.00 .....	1958
Storage Garage Manager	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators .....	53-1031.00 .....	3241
Storage Manager	Storage and Distribution Managers .....	11-3071.02 .....	69
Storage Worker	Production Workers, All Other .....	51-9199.00 .....	3231
Store Associate	Retail Salespersons .....	41-2031.00 .....	1966
Store Clerk	Retail Salespersons .....	41-2031.00 .....	1966
	Stock Clerks, Sales Floor .....	43-5081.01 .....	2189
Store Clerk Cashier	Cashiers .....	41-2011.00 .....	1950
Store Clerk Checker	Cashiers .....	41-2011.00 .....	1950
Store Detective	Private Detectives and Investigators .....	33-9021.00 .....	1695
	Security Guards .....	33-9032.00 .....	1703
Store Director	General and Operations Managers .....	11-1021.00 .....	5
Store Hand	Stock Clerks, Sales Floor .....	43-5081.01 .....	2189
Store Loss Prevention Manager	First-Line Supervisors/Managers, Protective Service Workers, All Other .....	33-1099.00 .....	1626
	Loss Prevention Managers .....	11-9199.08 .....	159
Store Manager	Chief Executives .....	11-1011.00 .....	1
	First-Line Supervisors/Managers of Food Preparation and Serving Workers .....	35-1012.00 .....	1723
	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00 .....	1942
	General and Operations Managers .....	11-1021.00 .....	5
	Retail Salespersons .....	41-2031.00 .....	1966
	Sales Managers .....	11-2022.00 .....	18
Store Merchandiser	Merchandise Displayers and Window Trimmers .....	27-1026.00 .....	1171
Store Owner	General and Operations Managers .....	11-1021.00 .....	5
Store Receiver	Shipping, Receiving, and Traffic Clerks .....	43-5071.00 .....	2185
Store Shopper	Sales and Related Workers, All Other .....	41-9099.00 .....	2027
	Sales Representatives, Services, All Other .....	41-3099.00 .....	1990
Store Stock Help	Stock Clerks, Sales Floor .....	43-5081.01 .....	2189
Store Stocker	Stock Clerks, Sales Floor .....	43-5081.01 .....	2189
Store Worker	Couriers and Messengers .....	43-5021.00 .....	2154
Storehouse Clerk	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03 .....	2197
Storekeeper	First-Line Supervisors/Managers of Office and Administrative Support Workers .....	43-1011.00 .....	2027
	First-Line Supervisors/Managers of Retail Sales Workers .....	41-1011.00 .....	1942
	Industrial Truck and Tractor Operators .....	53-7051.00 .....	3388
	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03 .....	2197
Storekeeper Helper	Stock Clerks, Sales Floor .....	43-5081.01 .....	2189
Storer	Material Moving Workers, All Other .....	53-7199.00 .....	3431
Storeroom Attendant	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03 .....	2197
Storeroom Clerk	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03 .....	2197
Storeroom Keeper	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03 .....	2197

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Stores Clerk	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03 .....	2197
Stores Laborer	Helpers--Production Workers .....	51-9198.00 .....	3227
Stores Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
	Storage and Distribution Managers .....	11-3071.02 .....	69
Storm Chaser	Atmospheric and Space Scientists .....	19-2021.00 .....	673
Storm Door Maker	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Storm Sash Maker	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Storm Window Installer	Construction Carpenters .....	47-2031.01 .....	2358
Story Editor	Editors .....	27-3041.00 .....	1257
Story Reader	Editors .....	27-3041.00 .....	1257
Story Teller	Entertainers and Performers, Sports and Related Workers, All Other .....	27-2099.00 .....	1238
Story Writer	Poets, Lyricists and Creative Writers .....	27-3043.05 .....	1269
Storyboard Artist	Multi-Media Artists and Animators .....	27-1014.00 .....	1147
Stove Bottom Worker	Helpers--Production Workers .....	51-9198.00 .....	3227
Stove Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00 .....	3392
Stove Fitter	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Stove Installer	Home Appliance Repairers .....	49-9031.00 .....	2706
Stove Mechanic	Home Appliance Repairers .....	49-9031.00 .....	2706
Stove Mounter	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Stove Polisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00 .....	2884
Stove Refinisher	Painting, Coating, and Decorating Workers .....	51-9123.00 .....	3172
Stove Tender	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00 .....	2945
	Metal-Refining Furnace Operators and Tenders .....	51-4051.00 .....	2900
Stower	Material Moving Workers, All Other .....	53-7199.00 .....	3431
	Production Workers, All Other .....	51-9199.00 .....	3231
Straddle Bug	Industrial Truck and Tractor Operators .....	53-7051.00 .....	3388
Straddle Bug Driver	Industrial Truck and Tractor Operators .....	53-7051.00 .....	3388
Straddle Bug Operator	Industrial Truck and Tractor Operators .....	53-7051.00 .....	3388
Straddle Carrier Operator	Industrial Truck and Tractor Operators .....	53-7051.00 .....	3388
Straddle Truck Driver	Industrial Truck and Tractor Operators .....	53-7051.00 .....	3388
Straddle Truck Operator	Industrial Truck and Tractor Operators .....	53-7051.00 .....	3388
Straight Bevel Gear Generator Set-Up Operator	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4081.00 .....	2923
Straight Knife Machine Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Straight Line Edger	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
Straight Line Press Setter	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Straight Pin Making Machine Operator	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Straightedge Man	Construction Laborers .....	47-2061.00 .....	2390
Straightedge Worker	Construction Laborers .....	47-2061.00 .....	2390
Straightener	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
Straightening Machine Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
Straightening Press Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
Straightening Roll Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00 .....	2872
Strainer	Production Workers, All Other .....	51-9199.00 .....	3231
Strainer Tender	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Strand and Binder Controller	Production Workers, All Other .....	51-9199.00 .....	3231
Strand Forming Machine Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00 .....	3020
Strander	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Stranding Machine Operator	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Stranding Machine Operator Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Stranner	Machine Feeders and Offbearers .....	53-7063.00 .....	3400



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Strap Buckler	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Strap Cutting Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
Strap Folding Machine Operator	Paper Goods Machine Setters, Operators, and Tenders .....	51-9196.00	3219
	Production Workers, All Other .....	51-9199.00	3231
Strap Machine Operator	Packaging and Filling Machine Operators and Tenders .....	51-9111.00	3160
	Production Workers, All Other .....	51-9199.00	3231
Strap Maker	Sewing Machine Operators .....	51-6031.00	2989
	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Strap Sewer	Sewing Machine Operators .....	51-6031.00	2989
	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Strapping Machine Operator	Packaging and Filling Machine Operators and Tenders .....	51-9111.00	3160
Strategic Account Executive	Insurance Sales Agents .....	41-3021.00	1974
Strategic Marketing Manager	Market Research Analysts .....	19-3021.00	709
Strategic Planner	Chief Executives .....	11-1011.00	1
	Marketing Managers .....	11-2021.00	14
Strategic Planning Director	Market Research Analysts .....	19-3021.00	709
Strategist	Command and Control Center Officers .....	55-1015.00	3431
	Market Research Analysts .....	19-3021.00	709
	Marketing Managers .....	11-2021.00	14
	Personal Financial Advisors .....	13-2052.00	284
	Political Scientists .....	19-3094.00	759
Stratigrapher	Geoscientists, Except Hydrologists and Geographers .....	19-2042.00	692
Stratigraphy Teacher	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary .....	25-1051.00	939
Straw Baler	Agricultural Equipment Operators .....	45-2091.00	2300
Straw Boss	Agricultural Workers, All Other .....	45-2099.00	
	Construction Laborers .....	47-2061.00	2390
	Logging Workers, All Other .....	45-4029.00	2340
Straw Hat Brusher	Production Workers, All Other .....	51-9199.00	3231
Straw Hat Plunger Operator	Pressers, Textile, Garment, and Related Materials .....	51-6021.00	2985
Straw Hat Washer Operator	Helpers--Production Workers .....	51-9198.00	3227
	Production Workers, All Other .....	51-9199.00	3231
Strawberry Sorter	Graders and Sorters, Agricultural Products .....	45-2041.00	2296
Streaming Media Specialist	Multi-Media Artists and Animators .....	27-1014.00	1147
Street and Building Decorator	Helpers--Production Workers .....	51-9198.00	3227
Street Car Inspector	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation .....	53-6051.07	3357
Street Car Mechanic	Rail Car Repairers .....	49-3043.00	2662
Street Cleaner	Helpers--Production Workers .....	51-9198.00	3227
	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Street Cleaning Equipment Operator	Motor Vehicle Operators, All Other .....	53-3099.00	3289
Street Commissioner	General and Operations Managers .....	11-1021.00	5
Street Contractor	Construction Managers .....	11-9021.00	90
	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00	2340
Street Department Dispatcher	Dispatchers, Except Police, Fire, and Ambulance .....	43-5032.00	2162
Street Engineer	Civil Engineers .....	17-2051.00	442
Street Flusher Driver	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00	3277
Street Inspector	Construction and Building Inspectors .....	47-4011.00	2501
Street Light Cleaner	Helpers--Production Workers .....	51-9198.00	3227
	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Street Light Lamp Cleaner	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Street Light Mechanic	Electricians .....	47-2111.00	2416
Street Light Repairer	Electricians .....	47-2111.00	2416
Street Light Repairer Helper	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00	2784
Street Light Servicer	Electricians .....	47-2111.00	2416
Street Light Servicer Helper	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00	2784
Street Light Servicer Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00	2578
Street Light Wirer	Electricians .....	47-2111.00	2416
Street Openings Inspector	Construction and Building Inspectors .....	47-4011.00	2501

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Street Photographer	Photographers	27-4021.00	1293
Street Railway Line Installer	Electrical Power-Line Installers and Repairers	49-9051.00	2732
Street Roller Engineer	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
Street Sprinkler	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Street Superintendent	General and Operations Managers	11-1021.00	5
Street Supervisor	Construction Managers	11-9021.00	90
	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
Street Sweeper	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Street Sweeper Operator	Motor Vehicle Operators, All Other	53-3099.00	3289
Street Vendor	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Street Worker	Highway Maintenance Workers	47-4051.00	2518
Streetcar Conductor	Subway and Streetcar Operators	53-4041.00	3308
	Transportation Attendants, Except Flight Attendants and Baggage Porters	39-6032.00	1914
Streetcar Dispatcher	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
Streetcar Motorman	Subway and Streetcar Operators	53-4041.00	3308
Streetcar Operator	Subway and Streetcar Operators	53-4041.00	3308
Streetcar Repairer	Rail Car Repairers	49-3043.00	2662
Streetcar Repairer Helper	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Streetcar Starter	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
Streets and Buildings Decorator	Construction and Related Workers, All Other	47-4099.00	2534
Strength and Conditioning Coach	Coaches and Scouts	27-2022.00	1207
	Fitness Trainers and Aerobics Instructors	39-9031.00	1930
Strenth and Conditioning Coach	Fitness Trainers and Aerobics Instructors	39-9031.00	1930
Stress Analyst	Aerospace Engineers	17-2011.00	425
	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
	Mechanical Engineers	17-2141.00	496
Stress Engineer	Aerospace Engineers	17-2011.00	425
	Civil Engineers	17-2051.00	442
	Materials Engineers	17-2131.00	491
Stress Test Technician	Cardiovascular Technologists and Technicians	29-2031.00	1464
Stretch Box Tender	Production Workers, All Other	51-9199.00	3231
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Stretch Machine Operator	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021.00	2864
	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Stretcher	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Production Workers, All Other	51-9199.00	3231
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Stretcher Helper	Helpers--Production Workers	51-9198.00	3227
Stretcher Leveler Operator Helper	Helpers--Production Workers	51-9198.00	3227
Stretcher Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Stretcher-Drier Operator	Helpers--Production Workers	51-9198.00	3227
Stretcher-Leveler Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Stretching Machine Operator	Production Workers, All Other	51-9199.00	3231
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Strickler Attendant	Printing Machine Operators	51-5023.00	2977
	Production Workers, All Other	51-9199.00	3231
Strike Off Machine Operator	Paving, Surfacing, and Tamping Equipment Operators	47-2071.00	2395
	Printing Machine Operators	51-5023.00	2977
	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Strike On Machine Operator	Data Entry Keyers	43-9021.00	2229
Strike Out Machine Operator	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Strike Team Leader	Forest Fire Fighting and Prevention Supervisors	33-1021.02	1622
Striker	Fishers and Related Fishing Workers	45-3011.00	2317
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Production Workers, All Other	51-9199.00	3231
	Ship Engineers	53-5031.00	3333
Striker Off	Production Workers, All Other	51-9199.00	3231
Striker Out	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
String Laster	Production Workers, All Other	51-9199.00	3231
	Shoe Machine Operators and Tenders	51-6042.00	2997
String Top Sealer	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
	Production Workers, All Other	51-9199.00	3231
String Winding Machine Operator	Production Workers, All Other	51-9199.00	3231
Stringed Instrument Repairer	Musical Instrument Repairers and Tuners	49-9063.00	2749
Stringed Instrument Tuner	Musical Instrument Repairers and Tuners	49-9063.00	2749
Stringer	Production Workers, All Other	51-9199.00	3231
Stringer Machine Tender	Production Workers, All Other	51-9199.00	3231
Stringing Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Production Workers, All Other	51-9199.00	3231
Strings Teacher	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
Strip Catcher	Machine Feeders and Offbearers	53-7063.00	3400
Strip Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Strip Cutting Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Strip Deburrer	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Strip Machine Operator	Printing Machine Operators	51-5023.00	2977
Strip Metal Punch and Straightener Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Strip Mill Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Strip Picker	Production Workers, All Other	51-9199.00	3231
Strip Polisher	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Strip Presser	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Strip Roller	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Strip Tank Tender	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Strip Winder	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Stripe Marker	Construction Laborers	47-2061.00	2390
Stripe Matcher	Sewing Machine Operators	51-6031.00	2989
Striper	Painting, Coating, and Decorating Workers	51-9123.00	3172
Stripping Machine Operator	Prepress Technicians and Workers	51-5022.00	2973
	Printing Machine Operators	51-5023.00	2977
Stripper	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
	Crane and Tower Operators	53-7021.00	3369
	Cutters and Trimmers, Hand	51-9031.00	3115
	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Extraction Workers, All Other	47-5099.00	2578
	Machine Feeders and Offbearers	53-7063.00	3400
	Painting, Coating, and Decorating Workers	51-9123.00	3172
	Prepress Technicians and Workers	51-5022.00	2973
	Production Workers, All Other	51-9199.00	3231
	Separating, Filtering, Clarifying, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Stripper and Taper	Production Workers, All Other	51-9199.00	3231
Stripper Apprentice	Prepress Technicians and Workers	51-5022.00	2973

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Stripper Shovel Operator	Excavating and Loading Machine and Dragline Operators .....	53-7032.00 .....	3377
Stripping Cutter and Winder	Textile Cutting Machine Setters, Operators, and Tenders .....	51-6062.00 .....	3013
Stripping Machine Operator	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00 .....	3187
Stripping Shovel Oiler	Maintenance Workers, Machinery .....	49-9043.00 .....	2719
Stroboscope Operator	Maintenance Workers, Machinery .....	49-9043.00 .....	2719
	Production Workers, All Other .....	51-9199.00 .....	3231
Stroke Belt Sander Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Stroke Delimber Operator	Logging Equipment Operators .....	45-4022.00 .....	2332
Strohg-Nitric Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Structural Analysis Engineer	Aerospace Engineers .....	17-2011.00 .....	425
Structural and Ornamental Metalwork Metal Fabricator	Structural Metal Fabricators and Fitters .....	51-2041.00 .....	2813
Structural and Ornamental Metalwork Steel Fabricator	Structural Metal Fabricators and Fitters .....	51-2041.00 .....	2813
Structural Biologist	Molecular and Cellular Biologists .....	19-1029.02 .....	639
Structural Design Engineer	Civil Engineers .....	17-2051.00 .....	442
Structural Designer	Architects, Except Landscape and Naval .....	17-1011.00 .....	408
	Civil Engineers .....	17-2051.00 .....	442
	Marine Architects .....	17-2121.02 .....	487
	Marine Engineers .....	17-2121.01 .....	483
Structural Drafter	Architectural Drafters .....	17-3011.01 .....	530
Structural Engineer	Civil Engineers .....	17-2051.00 .....	442
	Marine Architects .....	17-2121.02 .....	487
Structural Iron Erector	Structural Iron and Steel Workers .....	47-2221.00 .....	2471
Structural Iron Worker Apprentice	Structural Iron and Steel Workers .....	47-2221.00 .....	2471
Structural Ironworker	Structural Iron and Steel Workers .....	47-2221.00 .....	2471
Structural Layout Worker	Structural Iron and Steel Workers .....	47-2221.00 .....	2471
Structural Metal Worker	Structural Iron and Steel Workers .....	47-2221.00 .....	2471
Structural Mill Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Structural Rigger	Structural Iron and Steel Workers .....	47-2221.00 .....	2471
Structural Rolling and Finishing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Structural Steel Engineer	Civil Engineers .....	17-2051.00 .....	442
Structural Steel Erection Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00 .....	2340
Structural Steel Erector	Structural Iron and Steel Workers .....	47-2221.00 .....	2471
Structural Steel Fitter	Structural Iron and Steel Workers .....	47-2221.00 .....	2471
	Structural Metal Fabricators and Fitters .....	51-2041.00 .....	2813
Structural Steel Ironworker	Structural Iron and Steel Workers .....	47-2221.00 .....	2471
Structural Steel Painter	Painters, Construction and Maintenance .....	47-2141.00 .....	2433
Structural Steel Worker Apprentice	Structural Iron and Steel Workers .....	47-2221.00 .....	2471
Structural Steel Worker Helper	Helpers, Construction Trades, All Other .....	47-3019.00 .....	2501
Structural Test Engineer	Aerospace Engineers .....	17-2011.00 .....	425
Structural Worker	Structural Iron and Steel Workers .....	47-2221.00 .....	2471
Structurer	Financial Quantitative Analysts .....	13-2099.01 .....	312
Structures Engineer	Aerospace Engineers .....	17-2011.00 .....	425
Structures Mechanic	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers .....	51-2011.00 .....	2793
Structures Technician	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers .....	51-2011.00 .....	2793
Stubber	Office Clerks, General .....	43-9061.00 .....	2252
	Marking Clerks .....	43-5081.02 .....	2193
Stucco Laborer	Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons .....	47-3014.00 .....	2488
Stucco Man	Plasterers and Stucco Masons .....	47-2161.00 .....	2454
Stucco Plasterer	Plasterers and Stucco Masons .....	47-2161.00 .....	2454
Stucco Worker	Plasterers and Stucco Masons .....	47-2161.00 .....	2454
Student Accounts Manager	Education Administrators, Postsecondary .....	11-9033.00 .....	102
Student Activities Director	Education Administrators, Postsecondary .....	11-9033.00 .....	102
	Social and Community Service Managers .....	11-9151.00 .....	149
Student Admissions Clerk	Information and Record Clerks, All Other .....	43-4199.00 .....	2149
Student Advisor	Educational, Vocational, and School Counselors .....	21-1012.00 .....	828



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Student Affairs Dean	Education Administrators, Postsecondary .....	11-9033.00 .....	102
	Educational, Vocational, and School Counselors .....	21-1012.00 .....	828
Student Affairs Vice President	Education Administrators, Postsecondary .....	11-9033.00 .....	102
Student Assistance Counselor	Substance Abuse and Behavioral Disorder Counselors .....	21-1011.00 .....	824
Student Dean	Education Administrators, Elementary and Secondary School .....	11-9032.00 .....	98
Student Development Advisor	Educational, Vocational, and School Counselors .....	21-1012.00 .....	828
Student Development and Retention Vice President	Education Administrators, Postsecondary .....	11-9033.00 .....	102
Student Development Dean	Education Administrators, Postsecondary .....	11-9033.00 .....	102
Student Development Specialist	Educational, Vocational, and School Counselors .....	21-1012.00 .....	828
Student Financial Aid Manager	Education Administrators, Postsecondary .....	11-9033.00 .....	102
Student Life Coordinator	Educational, Vocational, and School Counselors .....	21-1012.00 .....	828
Student Life Dean	Education Administrators, Postsecondary .....	11-9033.00 .....	102
Student Life Vice President	Education Administrators, Postsecondary .....	11-9033.00 .....	102
Student Loan Correspondent	Correspondence Clerks .....	43-4021.00 .....	2078
Student Ministries Director	Directors, Religious Activities and Education .....	21-2021.00 .....	873
Student Nurse	Nursing Aides, Orderlies, and Attendants .....	31-1012.00 .....	1555
	Registered Nurses .....	29-1111.00 .....	1384
Student Officer	Social Workers, All Other .....	21-1029.00 .....	857
Student Outreach Coordinator	Distance Learning Coordinators .....	11-9039.01 .....	106
Student Services Advisor	Educational, Vocational, and School Counselors .....	21-1012.00 .....	828
Student Services Coordinator	Educational, Vocational, and School Counselors .....	21-1012.00 .....	828
Student Services Counselor	Educational, Vocational, and School Counselors .....	21-1012.00 .....	828
Student Services Dean	Education Administrators, Postsecondary .....	11-9033.00 .....	102
	Educational, Vocational, and School Counselors .....	21-1012.00 .....	828
Student Services Director	Education Administrators, Elementary and Secondary School .....	11-9032.00 .....	98
	Education Administrators, Postsecondary .....	11-9033.00 .....	102
	Educational, Vocational, and School Counselors .....	21-1012.00 .....	828
Student Services Representative	Education Administrators, Postsecondary .....	11-9033.00 .....	102
Student Services Vice President	Education Administrators, Postsecondary .....	11-9033.00 .....	102
Student Success Counselor	Educational, Vocational, and School Counselors .....	21-1012.00 .....	828
Student Support Counselor	Educational, Vocational, and School Counselors .....	21-1012.00 .....	828
Student Support Services Director	Educational, Vocational, and School Counselors .....	21-1012.00 .....	828
Student Teaching Coordinator	Education Teachers, Postsecondary .....	25-1081.00 .....	989
Students Okay Without Drugs and Alcohol Counselor (SODA Counselor)	Educational, Vocational, and School Counselors .....	21-1012.00 .....	828
Studio Camera Operator	Camera Operators, Television, Video, and Motion Picture .....	27-4031.00 .....	1297
Studio Control Operator	Broadcast Technicians .....	27-4012.00 .....	1281
Studio Craft Artist	Craft Artists .....	27-1012.00 .....	1140
Studio Designer	Desktop Publishers .....	43-9031.00 .....	2236
	Graphic Designers .....	27-1024.00 .....	1163
	Multi-Media Artists and Animators .....	27-1014.00 .....	1147
Studio Engineer	Broadcast Technicians .....	27-4012.00 .....	1281
	Sound Engineering Technicians .....	27-4014.00 .....	1289
Studio Grip	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Studio Jeweler	Craft Artists .....	27-1012.00 .....	1140
Studio Model	Models .....	41-9012.00 .....	2003
Studio Musician	Musicians, Instrumental .....	27-2042.02 .....	1234
Studio Operation Engineer	Broadcast Technicians .....	27-4012.00 .....	1281
Studio Operations Engineer-in-Charge	Electronics Engineers, Except Computer .....	17-2072.00 .....	456
Studio Photographer	Photographers .....	27-4021.00 .....	1293
Studio Potter	Potters, Manufacturing .....	51-9195.05 .....	3211
Studio Set-Up Worker	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Studio Technician	Broadcast Technicians .....	27-4012.00 .....	1281
Study Abroad Advisor	Educational, Vocational, and School Counselors .....	21-1012.00 .....	828
Study Director	Microbiologists .....	19-1022.00 .....	629
	Sociologists .....	19-3041.00 .....	734
Study Hall Supervisor	Teacher Assistants .....	25-9041.00 .....	1131

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Stuffer	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
	Office and Administrative Support Workers, All Other .....	43-9199.00	2268
	Packaging and Filling Machine Operators and Tenders .....	51-9111.00	3160
	Production Workers, All Other .....	51-9199.00	3231
Stuffing Machine Operator	Packaging and Filling Machine Operators and Tenders .....	51-9111.00	3160
Stull Hewer	Agricultural Workers, All Other .....	45-2099.00	
	Logging Workers, All Other .....	45-4029.00	2340
Stull Installer	Construction Carpenters .....	47-2031.01	2358
Stummel Selector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Stump Blower	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00	2550
Stump Shooter	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00	2550
Stumper	Agricultural Workers, All Other .....	45-2099.00	
	Logging Workers, All Other .....	45-4029.00	2340
Stunt Double	Actors .....	27-2011.00	1180
Stunt Driver	Actors .....	27-2011.00	1180
Stunt Man	Entertainers and Performers, Sports and Related Workers, All Other .....	27-2099.00	1238
Stunt Performer	Actors .....	27-2011.00	1180
	Entertainers and Performers, Sports and Related Workers, All Other .....	27-2099.00	1238
Stunt Person	Actors .....	27-2011.00	1180
	Entertainers and Performers, Sports and Related Workers, All Other .....	27-2099.00	1238
Stunt Woman	Actors .....	27-2011.00	1180
	Entertainers and Performers, Sports and Related Workers, All Other .....	27-2099.00	1238
Stuntman	Entertainers and Performers, Sports and Related Workers, All Other .....	27-2099.00	1238
Style Advisor	Fashion Designers .....	27-1022.00	1156
Stylist	Barbers .....	39-5011.00	1872
	Fashion Designers .....	27-1022.00	1156
	Hairdressers, Hairstylists, and Cosmetologists .....	39-5012.00	1876
	Manicurists and Pedicurists .....	39-5092.00	1884
Stylist Assistant	Shampooers .....	39-5093.00	1887
Sub Arc Operator	Welders, Cutters, and Welder Fitters .....	51-4121.06	2932
Sub Master	Education Administrators, Elementary and Secondary School .....	11-9032.00	98
Sub Plant Manager	Industrial Production Managers .....	11-3051.00	55
Sub Prior	Religious Workers, All Other .....	21-2099.00	877
Subacute Rehabilitation Registered Nurse	Registered Nurses .....	29-1111.00	1384
Subassembler	Assemblers and Fabricators, All Other .....	51-2099.00	2829
	Electrical and Electronic Equipment Assemblers .....	51-2022.00	2801
	Electromechanical Equipment Assemblers .....	51-2023.00	2805
	Engine and Other Machine Assemblers .....	51-2031.00	2808
Subassemblies Wirer	Electrical and Electronic Equipment Assemblers .....	51-2022.00	2801
Subassembly Assembler	Construction Carpenters .....	47-2031.01	2358
	Production Workers, All Other .....	51-9199.00	3231
Sub-Assembly Team Worker	Team Assemblers .....	51-2092.00	2821
Subcontract Administrator	Purchasing Agents, Except Wholesale, Retail, and Farm Products .....	13-1023.00	173
Sublimar	Chemical Equipment Operators and Tenders .....	51-9011.00	3094
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Submarine Cable Equipment Technician	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00	2590
	Telecommunications Line Installers and Repairers .....	49-9052.00	2737
Submarine Diver	Commercial Divers .....	49-9092.00	2761
Submersible Pilot	Life, Physical, and Social Science Technicians, All Other .....	19-4099.00	819
Subplant Manager	Industrial Production Managers .....	11-3051.00	55
Subpoena Server	Court Clerks .....	43-4031.01	2082
Subscription Agent	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers ..	41-9091.00	2023
Subscription Clerk	Order Clerks .....	43-4151.00	2133
Subscription Crew Leader	First-Line Supervisors/Managers of Non-Retail Sales Workers .....	41-1012.00	1947
Substance Abuse Counselor	Mental Health and Substance Abuse Social Workers .....	21-1023.00	853
Substance Abuse Counselor (SA Counselor)	Substance Abuse and Behavioral Disorder Counselors .....	21-1011.00	824
Substance Abuse Services Director	Mental Health and Substance Abuse Social Workers .....	21-1023.00	853



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Substance Abuse Specialist	Substance Abuse and Behavioral Disorder Counselors .....	21-1011.00	824
Substation Electrician	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay .....	49-2095.00	2611
Substation Electrician Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00	2578
Substation Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Substation Manager	Storage and Distribution Managers .....	11-3071.02	69
Substation Mechanic	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay .....	49-2095.00	2611
Substation Operator	Power Distributors and Dispatchers .....	51-8012.00	3064
Substation Operator Apprentice	Power Distributors and Dispatchers .....	51-8012.00	3064
Substation Operator Helper	Helpers—Production Workers .....	51-9198.00	3227
Substation Superintendent	General and Operations Managers .....	11-1021.00	5
Substation Technician	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay .....	49-2095.00	2611
Substation Wireman	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay .....	49-2095.00	2611
Substations Electrical Engineer	Electrical Engineers .....	17-2071.00	452
Substitute Teacher	Elementary School Teachers, Except Special Education .....	25-2021.00	1054
	Middle School Teachers, Except Special and Vocational Education .....	25-2022.00	1058
	Secondary School Teachers, Except Special and Vocational Education .....	25-2031.00	1067
	Teacher Assistants .....	25-9041.00	1131
	Teachers and Instructors, All Other .....	25-3099.00	1097
Subway Car Repairer	Rail Car Repairers .....	49-3043.00	2662
Subway Conductor	Transportation Attendants, Except Flight Attendants and Baggage Porters .....	39-6032.00	1914
Subway Guard	Crossing Guards .....	33-9091.00	1707
Subway Repair Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00	2578
Subway Train Driver	Subway and Streetcar Operators .....	53-4041.00	3308
Subway Train Operator	Subway and Streetcar Operators .....	53-4041.00	3308
Sucker Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00	3123
Suction Dredge Pipe Line Placing Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00	2340
Suction Dredge Pipeline Placing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Suction Plate Carrier Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00	3392
Suction Worker	Material Moving Workers, All Other .....	53-7199.00	3431
Suede Brusher	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Suede Cleaner	Laundry and Dry-Cleaning Workers .....	51-6011.00	2981
Suede Machine Operator	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Sugar Boiler	Food Cooking Machine Operators and Tenders .....	51-3093.00	2852
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
Sugar Cane Planter	Crop and Livestock Managers .....	11-9011.02	78
	Farmers and Ranchers .....	11-9012.00	86
	Farmworkers and Laborers, Crop .....	45-2092.02	2308
Sugar Cane Planter Machine Operator	Agricultural Equipment Operators .....	45-2091.00	2300
Sugar Cane Planting Equipment Operator	Agricultural Equipment Operators .....	45-2091.00	2300
Sugar Chipper Machine Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
Sugar Controller	Production Workers, All Other .....	51-9199.00	3231
Sugar Drier	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders .....	51-3091.00	2844
Sugar Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00	3103
Sugar House Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Sugar Mixer	Food Batchmakers .....	51-3092.00	2848
Sugar Plantation Manager	Crop and Livestock Managers .....	11-9011.02	78
Sugar Presser	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00	3123
Sugar Refiner	Production Workers, All Other .....	51-9199.00	3231
Sugar Refinery Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Sugar Sampler	Agricultural Inspectors .....	45-2011.00	2288
Sugarcane Research Technician	Agricultural Technicians .....	19-4011.01	764
Suggestion Clerk	Correspondence Clerks .....	43-4021.00	2078
	Information and Record Clerks, All Other .....	43-4199.00	2149
Suit Maker	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00	3005

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Sulfate Drier Machine Operator	Production Workers, All Other	51-9199.00	3231
Sulfuric Acid Plant Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Sulky Driver	Athletes and Sports Competitors	27-2021.00	1203
Sulphate Tester	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
Sumac Tanner	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Sumatra Opener	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Summer Counselor	Recreation Workers	39-9032.00	1934
Summer Law Associate	Law Clerks	23-2092.00	901
Summer Sessions Director	Education Administrators, Postsecondary	11-9033.00	102
Summons Server	Court Clerks	43-4031.01	2082
Sumo Wrestler	Athletes and Sports Competitors	27-2021.00	1203
Sunday School Missionary	Community and Social Service Specialists, All Other	21-1099.00	869
	Religious Workers, All Other	21-2099.00	877
	Social Workers, All Other	21-1029.00	857
Sunday School Superintendent	Directors, Religious Activities and Education	21-2021.00	873
Sunglass Clip Attacher	Production Workers, All Other	51-9199.00	3231
Supercalender Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Supercharge Repair Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Supercharger Mechanic	Aircraft Mechanics and Service Technicians	49-3011.00	2626
Supercharger Repair Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Superintendent	Education Administrators, Elementary and Secondary School	11-9032.00	98
	First-Line Supervisors/Managers of Correctional Officers	33-1011.00	1609
	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	General and Operations Managers	11-1021.00	5
	Industrial Production Managers	11-3051.00	55
	Postmasters and Mail Superintendents	11-9131.00	141
	Property, Real Estate, and Community Association Managers	11-9141.00	145
Superintendent of Generation	Managers, All Other	11-9199.00	153
Superintendent, Custodian, Janitor	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	37-1011.00	1784
Superintendent, Maintenance, Managerial	Administrative Services Managers	11-3011.00	26
Superintendent, Renting, Managing	Property, Real Estate, and Community Association Managers	11-9141.00	145
Superior	Social Workers, All Other	21-1029.00	857
Superior Court Judge	Judges, Magistrate Judges, and Magistrates	23-1023.00	889
Supermarket Manager	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
Supersonic Engineer	Aerospace Engineers	17-2011.00	425
Supervising Airplane Pilot	Aviation Inspectors	53-6051.01	3353
Supervising Architect	Architects, Except Landscape and Naval	17-1011.00	408
Supervising Film or Videotape Editor	Film and Video Editors	27-4032.00	1301
Supervising Floorperson	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Supervisor	Chief Executives	11-1011.00	1
	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
	Industrial Production Managers	11-3051.00	55
	Property, Real Estate, and Community Association Managers	11-9141.00	145
	Social Workers, All Other	21-1029.00	857
Supervisor Cabinetmaker	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Supervisor Dyer	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Supervisor Grower	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
Supervisor Nuclear Medicine	Nuclear Medicine Technologists	29-2033.00	1472
Supervisor Nurse	Registered Nurses	29-1111.00	1384
Supervisor of Communications	Managers, All Other	11-9199.00	153
Supervisor of Curriculum and Instruction	Instructional Coordinators	25-9031.00	1127
Supervisor of Food and Nutrition Services	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Supervisor of Instruction	Instructional Coordinators	25-9031.00	1127
Supervisor of Officials	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Supervisor of Sales	Marketing Managers	11-2021.00	14
Supervisor of Way	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Supervisor, Diet, Kitchen	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
Supervisor, Engines, Road	Railroad Conductors and Yardmasters	53-4031.00	3304
Supervisor, Production, Managing	Industrial Production Managers	11-3051.00	55
Supervisor, Road, Administrator	Managers, All Other	11-9199.00	153
Supervisory Aide	Teacher Assistants	25-9041.00	1131
Supervisory Civil Engineer	Engineering Managers	11-9041.00	107
Supervisory Clerk	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Supervisory Forestry Technician	Forest Fire Fighting and Prevention Supervisors	33-1021.02	1622
Supervisory Information Technology Specialist (Supervisory IT Specialist)	Computer and Information Systems Managers	11-3021.00	30
Supervisory Special Agent	Transit and Railroad Police	33-3052.00	1687
Supervisory Wastewater Treatment Plant Operator	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Supplier Quality Engineer	Computer Software Engineers, Applications	15-1031.00	323
	Computer Software Engineers, Systems Software	15-1032.00	327
Supplier Quality Engineer (SQE)	Aerospace Engineers	17-2011.00	425
	Agricultural Engineers	17-2021.00	430
	Biomedical Engineers	17-2031.00	434
	Chemical Engineers	17-2041.00	438
	Civil Engineers	17-2051.00	442
	Computer Hardware Engineers	17-2061.00	448
	Electrical Engineers	17-2071.00	452
	Electronics Engineers, Except Computer	17-2072.00	456
	Environmental Engineers	17-2081.00	461
	Industrial Engineers	17-2112.00	478
	Marine Engineers	17-2121.01	483
	Materials Engineers	17-2131.00	491
	Mechanical Engineers	17-2141.00	496
	Petroleum Engineers	17-2171.00	509
Supplies Packer	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Supply Aide	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Supply Boat Captain	Ship and Boat Captains	53-5021.01	3317
Supply Cataloguer	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Supply Chain Analyst	Industrial Engineers	17-2112.00	478
	Logistics Analysts	13-1081.02	241
	Operations Research Analysts	15-2031.00	396
Supply Chain Design Manager	Supply Chain Managers	11-9199.04	157
Supply Chain Development Manager	Supply Chain Managers	11-9199.04	157
Supply Chain Director	Supply Chain Managers	11-9199.04	157
Supply Chain Generalist	Supply Chain Managers	11-9199.04	157
Supply Chain Manager	Supply Chain Managers	11-9199.04	157
	Purchasing Managers	11-3061.00	61
Supply Chain Procurement Manager	Supply Chain Managers	11-9199.04	157
Supply Chain Program Manager	Supply Chain Managers	11-9199.04	157
Supply Chain Systems Manager	Supply Chain Managers	11-9199.04	157
Supply Clerk	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Supply Controller	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
	Storage and Distribution Managers	11-3071.02	69
Supply Coordinator	Procurement Clerks	43-3061.00	2066
	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Supply Crib Attendant	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Supply Officer	Storage and Distribution Managers	11-3071.02	69
Supply Person	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Supply Requirements Officer	Storage and Distribution Managers .....	11-3071.02 .....	69
Supply Room Clerk	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03 .....	2197
Support Specialist	Computer Software Engineers, Systems Software .....	15-1032.00 .....	327
	Computer Support Specialists .....	15-1041.00 .....	332
Support Team Member	Helpers--Production Workers .....	51-9198.00 .....	3227
Support Technician	File Clerks .....	43-4071.00 .....	2110
Supportive Employment Case Manager	Rehabilitation Counselors .....	21-1015.00 .....	841
Suppository Molding Machine Operator	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Surety Bond Agent	Insurance Sales Agents .....	41-3021.00 .....	1974
Surface Boss	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00 .....	2340
Surface Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00 .....	2884
	Ophthalmic Laboratory Technicians .....	51-9083.00 .....	3156
Surface Mount Technician	Electrical and Electronic Equipment Assemblers .....	51-2022.00 .....	2801
Surface Plate Finisher	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
Surface Room Floater	Ophthalmic Laboratory Technicians .....	51-9083.00 .....	3156
Surface Room Shop Optician	Ophthalmic Laboratory Technicians .....	51-9083.00 .....	3156
Surface Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00 .....	2340
	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators .....	53-1031.00 .....	3241
Surface Water Technician	Environmental Science and Protection Technicians, Including Health .....	19-4091.00 .....	806
Surfacer	Ophthalmic Laboratory Technicians .....	51-9083.00 .....	3156
Surfacing Technician	Ophthalmic Laboratory Technicians .....	51-9083.00 .....	3156
Surfboard Designer	Commercial and Industrial Designers .....	27-1021.00 .....	1152
Surfboard Maker	Production Workers, All Other .....	51-9199.00 .....	3231
Surfer	Athletes and Sports Competitors .....	27-2021.00 .....	1203
Surgeon	Surgeons .....	29-1067.00 .....	1365
Surgeon Assistant	Physician Assistants .....	29-1071.00 .....	1375
Surgery Scheduler	Medical Assistants .....	31-9092.00 .....	1588
	Medical Secretaries .....	43-6013.00 .....	2216
Surgery Teacher	Health Specialties Teachers, Postsecondary .....	25-1071.00 .....	981
Surgery Technician (Surgery Tech)	Medical Equipment Preparers .....	31-9093.00 .....	1592
	Physician Assistants .....	29-1071.00 .....	1375
	Surgical Technologists .....	29-2055.00 .....	1506
	Veterinary Technologists and Technicians .....	29-2056.00 .....	1510
Surgical Aide	Nursing Aides, Orderlies, and Attendants .....	31-1012.00 .....	1555
Surgical Aides Teacher	Health Specialties Teachers, Postsecondary .....	25-1071.00 .....	981
	Vocational Education Teachers, Postsecondary .....	25-1194.00 .....	1042
Surgical Appliance Fitter	Medical Appliance Technicians .....	51-9082.00 .....	3151
Surgical Appliances Salesperson	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products .....	41-4011.00 .....	1991
Surgical Brace Maker	Medical Appliance Technicians .....	51-9082.00 .....	3151
Surgical Corsetier	Retail Salespersons .....	41-2031.00 .....	1966
Surgical Dental Assistant	Dental Assistants .....	31-9091.00 .....	1584
Surgical Dressing Maker	Production Workers, All Other .....	51-9199.00 .....	3231
Surgical Elastic Knitter	Textile Knitting and Weaving Machine Setters, Operators, and Tenders .....	51-6063.00 .....	3016
Surgical First Assistant	Physician Assistants .....	29-1071.00 .....	1375
	Registered Nurses .....	29-1111.00 .....	1384
Surgical Forceps Fabricator	Production Workers, All Other .....	51-9199.00 .....	3231
Surgical Garment Assembler	Production Workers, All Other .....	51-9199.00 .....	3231
Surgical Garment Assembly Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Surgical Garment Fitter	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00 .....	3005
Surgical Garment Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Surgical Instrument Maker	Medical Appliance Technicians .....	51-9082.00 .....	3151
Surgical Instrument Mechanic	Medical Equipment Repairers .....	49-9062.00 .....	2745
Surgical Instruments Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Surgical Nurse	Registered Nurses .....	29-1111.00 .....	1384
Surgical Nurse Practitioner	Nurse Practitioners .....	29-1199.03 .....	1438



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Surgical Oncologist	Surgeons	29-1067.00	1365
Surgical Orderly	Surgical Technologists	29-2055.00	1506
Surgical Pathologist	Pathologists	29-1069.07	1372
Surgical Physician Assistant	Physician Assistants	29-1071.00	1375
Surgical Scrub Technician	Surgical Technologists	29-2055.00	1506
Surgical Scrub Technologist	Surgical Technologists	29-2055.00	1506
Surgical Supervisor	Registered Nurses	29-1111.00	1384
Surgical Supplies Sterilizer	Production Workers, All Other	51-9199.00	3231
Surgical Technician	Surgical Technologists	29-2055.00	1506
Surgical Technologist	Medical Equipment Preparers	31-9093.00	1592
Surgical Technologist (CST)	Surgical Technologists	29-2055.00	1506
Surrogate	Administrative Law Judges, Adjudicators, and Hearing Officers	23-1021.00	881
Surveillance Agent	Gaming Surveillance Officers and Gaming Investigators	33-9031.00	1699
Surveillance Inspector	Gaming Surveillance Officers and Gaming Investigators	33-9031.00	1699
Surveillance Investigator	Gaming Surveillance Officers and Gaming Investigators	33-9031.00	1699
Surveillance Manager	Gaming Surveillance Officers and Gaming Investigators	33-9031.00	1699
Surveillance Monitor	Gaming Surveillance Officers and Gaming Investigators	33-9031.00	1699
Surveillance Observer	Gaming Surveillance Officers and Gaming Investigators	33-9031.00	1699
Surveillance Officer	Gaming Surveillance Officers and Gaming Investigators	33-9031.00	1699
	Security Guards	33-9032.00	1703
Surveillance Operator	Gaming Surveillance Officers and Gaming Investigators	33-9031.00	1699
Surveillance Supervisor	Gaming Surveillance Officers and Gaming Investigators	33-9031.00	1699
Surveillance System Monitor	Gaming Surveillance Officers and Gaming Investigators	33-9031.00	1699
	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	33-9092.00	1710
	Protective Service Workers, All Other	33-9099.00	1715
Surveillance Technician	Gaming Surveillance Officers and Gaming Investigators	33-9031.00	1699
Survey Analyst	Management Analysts	13-1111.00	242
	Social Science Research Assistants	19-4061.00	798
	Survey Researchers	19-3022.00	713
Survey Coordinator	Surveyors	17-1022.00	421
Survey Crew Chief	Surveying Technicians	17-3031.01	597
Survey Crew Member	Surveying Technicians	17-3031.01	597
Survey Engineer	Surveyors	17-1022.00	421
Survey Interviewer	Interviewers, Except Eligibility and Loan	43-4111.00	2118
Survey Manager	Surveying Technicians	17-3031.01	597
	Surveyors	17-1022.00	421
Survey Party Chief	Surveying Technicians	17-3031.01	597
	Surveyors	17-1022.00	421
Survey Project Manager	Surveyors	17-1022.00	421
Survey Research Teacher	Postsecondary Teachers, All Other	25-1199.00	
	Social Sciences Teachers, Postsecondary, All Other	25-1069.00	
Survey Rodman	Surveying Technicians	17-3031.01	597
Survey Statistician	Statisticians	15-2041.00	400
	Survey Researchers	19-3022.00	713
Survey Superintendent	Surveyors	17-1022.00	421
Survey Technician	Surveying Technicians	17-3031.01	597
	Traffic Technicians	53-6041.00	3348
Survey Worker	Interviewers, Except Eligibility and Loan	43-4111.00	2118
Survey Workers Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Surveying Crew Rodman	Surveying Technicians	17-3031.01	597
Surveying Crew Stake Runner	Surveying Technicians	17-3031.01	597
Surveying Teacher	Engineering Teachers, Postsecondary	25-1032.00	924
Surveying Technician	Surveying Technicians	17-3031.01	597
Surveyor	Cartographers and Photogrammetrists	17-1021.00	416
	Civil Engineering Technicians	17-3022.00	555
	Government Property Inspectors and Investigators	13-1041.04	201
	Surveying Technicians	17-3031.01	597

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Surveyors	17-1022.00	421
	Freight and Cargo Inspectors	53-6051.08	3361
Surveyor Chain Helper	Surveying Technicians	17-3031.01	597
Surveyor Helper	Helpers, Construction Trades, All Other	47-3019.00	2501
	Surveying Technicians	17-3031.01	597
Surveyor Instrument Assistant	Surveying Technicians	17-3031.01	597
Surveyor Rod Helper	Surveying Technicians	17-3031.01	597
Survival Equipment Repairer	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Survival Specialist	Special Forces	55-3018.00	3432
Sushi Chef	Chefs and Head Cooks	35-1011.00	1719
Suspect Artist	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Suspect Artist Supervisor	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
Suspender Maker	Sewing Machine Operators	51-6031.00	2989
Suspension and Steering Mechanic	Automotive Specialty Technicians	49-3023.02	2644
Suspensions Clerk	License Clerks	43-4031.03	2090
Sustainability Communicator	Public Relations Specialists	27-3031.00	1253
Sustainability Coordinator	Sustainability Specialists	13-1199.05	255
Sustainability Executive Director	Chief Sustainability Officers	11-1011.03	5
Sustainability Manager	Chief Sustainability Officers	11-1011.03	5
Sustainability Purchasing Agent	Wholesale and Retail Buyers, Except Farm Products	13-1022.00	168
Sustainability Research and Advocacy Director	Chief Sustainability Officers	11-1011.03	5
Sustainability Specialist	Sustainability Specialists	13-1199.05	255
Sustainable Agriculture Specialist	Agricultural Technicians	19-4011.01	764
Sustainable Communities Designer	Urban and Regional Planners	19-3051.00	738
Sustainable Development Policy Analyst	Urban and Regional Planners	19-3051.00	738
Sustainable Landscape Architect	Landscape Architects	17-1012.00	412
Sustainable Products Marketing Manager	Marketing Managers	11-2021.00	14
Sustainable Products Sales Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
Sustainment Logistics Analyst	Logistics Analysts	13-1081.02	241
Suture Polisher	Helpers—Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Swabber	Production Workers, All Other	51-9199.00	3231
	Service Unit Operators, Oil, Gas, and Mining	47-5013.00	2543
Swage Tender	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Swager	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
Swager Operator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
	Production Workers, All Other	51-9199.00	3231
Swaging Machine Adjuster	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Swaging Machine Operator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
	Production Workers, All Other	51-9199.00	3231
Swahili Teacher	Foreign Language and Literature Teachers, Postsecondary	25-1124.00	1019
Swamper	Agricultural Workers, All Other	45-2099.00	
	Logging Workers, All Other	45-4029.00	2340
	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
	Refuse and Recyclable Material Collectors	53-7081.00	3419
SWAT Team Member (Special Weapons and Tactics Team Member)	Police Patrol Officers	33-3051.01	1679
Switch Checker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Switch Clerk	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Switch Cutter	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Switch Folder	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Switch Maker	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Switch Paster	Assemblers and Fabricators, All Other	51-2099.00	2829



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Swatcher	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Sweat Band Separator	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Sweat Band Sewer	Sewing Machine Operators	51-6031.00	2989
Sweat Box Attendant	Amusement and Recreation Attendants	39-3091.00	1852
Sweatband Cutting Machine Operator	Machine Feeders and Offbearers	53-7063.00	3400
Sweatband Flanger	Machine Feeders and Offbearers	53-7063.00	3400
Sweatband Separator	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Sweatband Shaper	Production Workers, All Other	51-9199.00	3231
Sweater Designer	Fashion Designers	27-1022.00	1156
Sweater Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Swedger	Production Workers, All Other	51-9199.00	3231
Swedish Masseur	Massage Therapists	31-9011.00	1580
Sweep Molder	Foundry Mold and Coremakers	51-4071.00	2916
	Molding and Casting Workers	51-9195.07	3215
Sweep Press Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Sweeper	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
	Motor Vehicle Operators, All Other	53-3099.00	3289
Sweeping Compound Blender	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Sweet Goods Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Sweet Potato Disintegrator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Sweetbread Trimmer	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Swift Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Swim Coach	Coaches and Scouts	27-2022.00	1207
Swim Instructor	Coaches and Scouts	27-2022.00	1207
	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	33-9092.00	1710
	Recreation and Fitness Studies Teachers, Postsecondary	25-1193.00	1038
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
Swimmer	Athletes and Sports Competitors	27-2021.00	1203
Swimming Coach	Coaches and Scouts	27-2022.00	1207
Swimming Instructor	Coaches and Scouts	27-2022.00	1207
	Recreation and Fitness Studies Teachers, Postsecondary	25-1193.00	1038
	Self-Enrichment Education Teachers	25-3021.00	1093
Swimming Pool Attendant	Amusement and Recreation Attendants	39-3091.00	1852
Swimming Pool Installer	Cement Masons and Concrete Finishers	47-2051.00	2382
Swimming Pool Installer and Servicer	Construction Laborers	47-2061.00	2390
Swimming Pool Maintenance	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Swimming Pool Maintenance Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Swimming Pool Plasterer	Plasterers and Stucco Masons	47-2161.00	2454
Swimming Pool Service Technician	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Swimming Pool Servicer	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Swimming Teacher	Coaches and Scouts	27-2022.00	1207
	Recreation and Fitness Studies Teachers, Postsecondary	25-1193.00	1038
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
Swine Farm Manager	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers	45-1011.08	2280
Swine Genetics Researcher	Animal Scientists	19-1011.00	606
	Geneticists	19-1029.03	639
Swine Nutritionist	Animal Scientists	19-1011.00	606
	Food Scientists and Technologists	19-1012.00	610
Swing Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Swing Ride Operator	Amusement and Recreation Attendants	39-3091.00	1852
Swing Saw Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Swing Tender	Machine Feeders and Offbearers .....	53-7063.00	3400
Swing Type Lathe Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Swiss Type Screw Machine Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00	2888
Swiss-Type Screw Machine Set-Up Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00	2888
Switch Box Installer	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00	2590
Switch Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00	3392
Switch Coupler	Railroad Brake, Signal, and Switch Operators .....	53-4021.00	3300
Switch Crew Supervisor	Rail Yard Engineers, Dinkey Operators, and Hostlers .....	53-4013.00	3297
Switch Foreman	Railroad Brake, Signal, and Switch Operators .....	53-4021.00	3300
Switch Gear Technician	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay .....	49-2095.00	2611
Switch Inspector	Electricians .....	47-2111.00	2416
	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Switch Maker	Machine Feeders and Offbearers .....	53-7063.00	3400
Switch Operator	Railroad Brake, Signal, and Switch Operators .....	53-4021.00	3300
Switch Operators Supervisor	Railroad Conductors and Yardmasters .....	53-4031.00	3304
Switch Repairer	Industrial Machinery Mechanics .....	49-9041.00	2710
	Maintenance Workers, Machinery .....	49-9043.00	2719
Switch Technician	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00	2590
Switch Tender	Railroad Brake, Signal, and Switch Operators .....	53-4021.00	3300
Switchboard and Control Room Operator	Power Distributors and Dispatchers .....	51-8012.00	3064
Switchboard Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Switchboard Installer	Electricians .....	47-2111.00	2416
	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00	2590
Switchboard Mechanic	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00	2590
Switchboard Operator	Chemical Plant and System Operators .....	51-8091.00	3081
	Power Distributors and Dispatchers .....	51-8012.00	3064
	Switchboard Operators, Including Answering Service .....	43-2011.00	2031
Switchboard Operator Assistant	Power Distributors and Dispatchers .....	51-8012.00	3064
Switchboard Operator Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Switchboard Receptionist	Switchboard Operators, Including Answering Service .....	43-2011.00	2031
Switchboard Trouble Shooter	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00	2590
Switchboard Wire Worker Helper	Helpers--Production Workers .....	51-9198.00	3227
Switchboard Wrier	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00	2590
Switchbox Assembler	Electrical and Electronic Equipment Assemblers .....	51-2022.00	2801
	Production Workers, All Other .....	51-9199.00	3231
Switcher	Production Workers, All Other .....	51-9199.00	3231
Switchgear Repairer	Electric Motor, Power Tool, and Related Repairers .....	49-2092.00	2598
Switching Clerk	Shipping, Receiving, and Traffic Clerks .....	43-5071.00	2185
	Switchboard Operators, Including Answering Service .....	43-2011.00	2031
Switching Operator	Railroad Brake, Signal, and Switch Operators .....	53-4021.00	3300
Switchman	Rail Yard Engineers, Dinkey Operators, and Hostlers .....	53-4013.00	3297
	Railroad Brake, Signal, and Switch Operators .....	53-4021.00	3300
	Subway and Streetcar Operators .....	53-4041.00	3308
	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00	2590
Switchman Supervisor	Railroad Conductors and Yardmasters .....	53-4031.00	3304
Symphony Orchestra Musician	Musicians, Instrumental .....	27-2042.02	1234
Synoptic Meteorologist	Atmospheric and Space Scientists .....	19-2021.00	673
Synthesis Chemist	Chemists .....	19-2031.00	677
Synthetic Cloth Binding Cutter	Textile Cutting Machine Setters, Operators, and Tenders .....	51-6062.00	3013
Synthetic Filament Extruder	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers .....	51-6091.00	3024
Synthetic Filament Spinner	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers .....	51-6091.00	3024
Synthetic Gem Press Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00	3123



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Synthetic Soil Blocks Pulper	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Synthetic Staple Extruder	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers	51-6091.00	3024
Syrup Machine Laborer	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Syrup Maker	Food Batchmakers	51-3092.00	2848
	Food Cooking Machine Operators and Tenders	51-3093.00	2852
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
	Production Workers, All Other	51-9199.00	3231
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Syrup Mixer	Food Batchmakers	51-3092.00	2848
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Syrup Mixer Assistant	Helpers--Production Workers	51-9198.00	3227
Syrup Mixer Helper	Helpers--Production Workers	51-9198.00	3227
Syrup Shed Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
System Administrator	Computer Software Engineers, Systems Software	15-1032.00	327
System Analyst	Computer Software Engineers, Systems Software	15-1032.00	327
System Architect	Computer Systems Engineers/Architects	15-1099.02	365
System Development Engineer	Mechatronics Engineers	17-2199.05	524
System Development Manager	Computer and Information Systems Managers	11-3021.00	30
System Engineer	Computer Software Engineers, Systems Software	15-1032.00	327
	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
	Nuclear Engineers	17-2161.00	505
System Operation Superintendent	Managers, All Other	11-9199.00	153
System Operator	Power Distributors and Dispatchers	51-8012.00	3064
System Programmer	Network Systems and Data Communications Analysts	15-1081.00	356
System Safety Engineer	Product Safety Engineers	17-2111.03	474
System Software Developer	Computer Programmers	15-1021.00	318
System Support Technician	Computer Operators	43-9011.00	2224
System Technician	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
System Validation Engineer	Validation Engineers	17-2199.02	514
Systematic Theology Professor	Philosophy and Religion Teachers, Postsecondary	25-1126.00	1027
Systems Accountant	Accountants	13-2011.01	255
Systems Administration Analyst	Computer Systems Analysts	15-1051.00	336
Systems Administrator	Computer and Information Systems Managers	11-3021.00	30
	Computer Software Engineers, Applications	15-1031.00	323
	Web Administrators	15-1099.05	377
	Database Administrators	15-1061.00	344
	Network and Computer Systems Administrators	15-1071.00	348
	Computer Security Specialists	15-1071.01	352
	Network Systems and Data Communications Analysts	15-1081.00	356
Systems Analysis Information Technology Specialist	Computer Systems Analysts	15-1051.00	336
Systems Analyst	Computer and Information Scientists, Research	15-1011.00	314
	Computer Programmers	15-1021.00	318
	Computer Software Engineers, Applications	15-1031.00	323
	Computer Software Engineers, Systems Software	15-1032.00	327
	Computer Systems Analysts	15-1051.00	336
	Database Administrators	15-1061.00	344
	Mathematicians	15-2021.00	391
	Network and Computer Systems Administrators	15-1071.00	348
	Computer Security Specialists	15-1071.01	352
	Network Systems and Data Communications Analysts	15-1081.00	356
	Operations Research Analysts	15-2031.00	396
Systems Analyst Engineer	Computer Software Engineers, Systems Software	15-1032.00	327
Systems Analyst Programmer	Computer Software Engineers, Applications	15-1031.00	323

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Systems Architect	Computer Systems Analysts .....	15-1051.00	336
Systems Consultant	Operations Research Analysts .....	15-2031.00	396
Systems Developer	Computer Systems Analysts .....	15-1051.00	336
	Network Systems and Data Communications Analysts .....	15-1081.00	356
Systems Development Manager	Computer and Information Systems Managers .....	11-3021.00	30
	Information Technology Project Managers .....	15-1099.11	386
Systems Engineer	Aerospace Engineers .....	17-2011.00	425
	Computer and Information Scientists, Research .....	15-1011.00	314
	Computer Hardware Engineers .....	17-2061.00	448
	Computer Software Engineers, Systems Software .....	15-1032.00	327
	Computer Systems Engineers/Architects .....	15-1099.02	365
	Computer Systems Analysts .....	15-1051.00	336
	Mathematicians .....	15-2021.00	391
	Mechanical Engineers .....	17-2141.00	496
	Network and Computer Systems Administrators .....	15-1071.00	348
	Network Systems and Data Communications Analysts .....	15-1081.00	356
	Sales Engineers .....	41-9031.00	2015
	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products .....	41-4011.00	1991
Systems Integration Engineer	Computer Hardware Engineers .....	17-2061.00	448
Systems Integrator	Computer Systems Analysts .....	15-1051.00	336
	Network and Computer Systems Administrators .....	15-1071.00	348
	Network Systems and Data Communications Analysts .....	15-1081.00	356
Systems Librarian	Librarians .....	25-4021.00	1110
Systems Manager	Computer and Information Systems Managers .....	11-3021.00	30
	Computer Systems Analysts .....	15-1051.00	336
	Database Administrators .....	15-1061.00	344
Systems Network Analyst	Network and Computer Systems Administrators .....	15-1071.00	348
Systems Operator	Computer Operators .....	43-9011.00	2224
	Network and Computer Systems Administrators .....	15-1071.00	348
	Nuclear Equipment Operation Technicians .....	19-4051.01	790
Systems Planner	Network Systems and Data Communications Analysts .....	15-1081.00	356
Systems Programmer	Computer and Information Scientists, Research .....	15-1011.00	314
	Computer Programmers .....	15-1021.00	318
	Computer Software Engineers, Systems Software .....	15-1032.00	327
	Computer Systems Analysts .....	15-1051.00	336
Systems Security Information Technology Specialist	Computer Security Specialists .....	15-1071.01	352
Systems Software Engineer	Computer Software Engineers, Systems Software .....	15-1032.00	327
Systems Software Quality Assurance Specialist	Computer Software Engineers, Systems Software .....	15-1032.00	327
Systems Software Specialist	Computer Software Engineers, Systems Software .....	15-1032.00	327
Systems Specialist	Network Systems and Data Communications Analysts .....	15-1081.00	356
Systems Support Engineer	Computer Software Engineers, Systems Software .....	15-1032.00	327
Systems Test Technician	Aerospace Engineering and Operations Technicians .....	17-3021.00	550
Systems Tester	Software Quality Assurance Engineers and Testers .....	15-1099.01	361
T Rail Turner	Production Workers, All Other .....	51-9199.00	3231
Tab Builder	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers .....	51-2011.00	2793
Tab Card Press Operator	Printing Machine Operators .....	51-5023.00	2977
Tab Cutter	Textile Cutting Machine Setters, Operators, and Tenders .....	51-6062.00	3013
Tab Cutting Machine Operator	Printing Machine Operators .....	51-5023.00	2977
Tab Machine Operator	Production Workers, All Other .....	51-9199.00	3231
Tabber	Machine Feeders and Offbearers .....	53-7063.00	3400
	Office and Administrative Support Workers, All Other .....	43-9199.00	2268
	Production Workers, All Other .....	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Table Assembler	Assemblers and Fabricators, All Other .....	51-2099.00	2829
Table Cover Folder	Helpers—Production Workers .....	51-9198.00	3227



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Production Workers, All Other	51-9199.00	3231
Table Games Dealer	Gaming Dealers	39-3011.00	1836
Table Games Manager	Gaming Managers	11-9071.00	119
Table Games Supervisor	Gaming Supervisors	39-1011.00	1817
Table Hand	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Table Keeper	Amusement and Recreation Attendants	39-3091.00	1852
Table Lever Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Table Machine Operator	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Table Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
Table Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Table Runner	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Table Saw Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Table Tender	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Table Top Tile Setter	Production Workers, All Other	51-9199.00	3231
Table Worker	Helpers--Production Workers	51-9198.00	3227
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Machine Feeders and Offbearers	53-7063.00	3400
	Production Workers, All Other	51-9199.00	3231
Table Worker, Packager	Packers and Packagers, Hand	53-7064.00	3404
Tab'eman	Amusement and Recreation Attendants	39-3091.00	1852
	Machine Feeders and Offbearers	53-7063.00	3400
	Rail Transportation Workers, All Other	53-4099.00	3312
Tablet Coater	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Tablet Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Tablet Making Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Tablet Making Machine Operator Helper	Helpers--Production Workers	51-9198.00	3227
Tablet Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Table-Top Tile Setter	Production Workers, All Other	51-9199.00	3231
Tabulating Clerk	Statistical Assistants	43-9111.00	2263
Tabulating Machine Mechanic	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
Tabulating Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Tack Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Tack Coverer	Production Workers, All Other	51-9199.00	3231
Tack Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Tack Driller	Production Workers, All Other	51-9199.00	3231
Tack Maker	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Tack Picker	Production Workers, All Other	51-9199.00	3231
Tack Puller	Helpers--Production Workers	51-9198.00	3227
	Shoe Machine Operators and Tenders	51-6042.00	2997
Tack Welder	Structural Metal Fabricators and Fitters	51-2041.00	2813
	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Tacker	Sewing Machine Operators	51-6031.00	2989
	Shoe Machine Operators and Tenders	51-6042.00	2997
Tacker Off	Painting, Coating, and Decorating Workers	51-9123.00	3172
Tacking Machine Operator	Sewing Machine Operators	51-6031.00	2989
Tactical Vehicle Painter	Painters, Transportation Equipment	51-9122.00	3168
Taffy Puller	Food Batchmakers	51-3092.00	2848
Tag Clerk	License Clerks	43-4031.03	2090
Tag Machine Operator	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Production Workers, All Other	51-9199.00	3231
Tag Maker	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Tag Marker	Marking Clerks	43-5081.02	2193
Tag Press Operator	Printing Machine Operators	51-5023.00	2977
	Production Workers, All Other	51-9199.00	3231
Tag Stringer	Machine Feeders and Offbearers	53-7063.00	3400
Tag Writer	Office and Administrative Support Workers, All Other	43-9199.00	2268
Tagger	Machine Feeders and Offbearers	53-7063.00	3400
Tagman	Construction Laborers	47-2061.00	2390
Tail Board Man	Municipal Fire Fighters	33-2011.01	1626
Tail Board Worker	Municipal Fire Fighters	33-2011.01	1626
Tail Dogger	Machine Feeders and Offbearers	53-7063.00	3400
Tail Edger	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Tail Puller	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Tail Ripper	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Tail Sawyer	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Tail Trimmer	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Tail Worker	Machine Feeders and Offbearers	53-7063.00	3400
Tailer	Helpers--Extraction Workers	47-5081.00	2574
	Machine Feeders and Offbearers	53-7063.00	3400
	Mining Machine Operators, All Other	47-5049.00	2562
Tailer In	Agricultural Workers, All Other	45-2099.00	
	Logging Workers, All Other	45-4029.00	2340
Tailer Off	Machine Feeders and Offbearers	53-7063.00	3400
Tailing Hand	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Tailings Dam Laborer	Extraction Workers, All Other	47-5099.00	2578
	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Tailings Man	Production Workers, All Other	51-9199.00	3231
Tailings Worker	Production Workers, All Other	51-9199.00	3231
Tailor	Sewing Machine Operators	51-6031.00	2989
	Tailors, Dressmakers, and Custom Sewers	51-6052.00	3005
Tailor Apprentice	Tailors, Dressmakers, and Custom Sewers	51-6052.00	3005
Tailor Fitter	Tailors, Dressmakers, and Custom Sewers	51-6052.00	3005
Tailor Garment Fitter	Tailors, Dressmakers, and Custom Sewers	51-6052.00	3005
Tailor Helper	Helpers--Production Workers	51-9198.00	3227
Tailoring Teacher	Home Economics Teachers, Postsecondary	25-1192.00	1034
	Vocational Education Teachers, Secondary School	25-2032.00	1071
Tailor's Aide	Helpers--Production Workers	51-9198.00	3227
Take Away Man	Machine Feeders and Offbearers	53-7063.00	3400
Take Away Worker	Machine Feeders and Offbearers	53-7063.00	3400
Take Out Waiter	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	35-3022.00	1759
Take Out Waitress	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	35-3022.00	1759
Take-Down Sorter	Photographic Processing Machine Operators	51-9132.00	3180
Take-Off Man	Amusement and Recreation Attendants	39-3091.00	1852
	Machine Feeders and Offbearers	53-7063.00	3400
Take-Off Worker	Amusement and Recreation Attendants	39-3091.00	1852
	Machine Feeders and Offbearers	53-7063.00	3400
Taker	Machine Feeders and Offbearers	53-7063.00	3400
Taker Away	Production Workers, All Other	51-9199.00	3231
Taker Down	Production Workers, All Other	51-9199.00	3231
Taker Off	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Machine Feeders and Offbearers	53-7063.00	3400
Taker Out	Production Workers, All Other	51-9199.00	3231
Take-Up Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Talcer	Cleaners of Vehicles and Equipment	53-7061.00	3392



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Talent Agent	Agents and Business Managers of Artists, Performers, and Athletes .....	13-1011.00 .....	161
	Talent Directors .....	27-2012.04 .....	1195
Talent Buyer	Agents and Business Managers of Artists, Performers, and Athletes .....	13-1011.00 .....	161
Talent Manager	Agents and Business Managers of Artists, Performers, and Athletes .....	13-1011.00 .....	161
Talent Scout	Agents and Business Managers of Artists, Performers, and Athletes .....	13-1011.00 .....	161
Talk Show Host	Radio and Television Announcers .....	27-3011.00 .....	1238
Talking Books Library Clerk	Library Assistants, Clerical .....	43-4121.00 .....	2121
Tallier	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00 .....	2204
Tallow Maker	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Tallow Refiner	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Tally Clerk	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00 .....	2204
Tamale Machine Feeder	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
	Production Workers, All Other .....	51-9199.00 .....	3231
Tamale Maker	Production Workers, All Other .....	51-9199.00 .....	3231
Tamper	Construction Laborers .....	47-2061.00 .....	2390
Tamping Machine Operator	Paving, Surfacing, and Tamping Equipment Operators .....	47-2071.00 .....	2395
	Rail Transportation Workers, All Other .....	53-4099.00 .....	3312
Tan Room Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Tanbark Laborer	Agricultural Workers, All Other .....	45-2099.00 .....	
	Logging Workers, All Other .....	45-4029.00 .....	2340
	Tree Trimmers and Pruners .....	37-3013.00 .....	1813
Tandem Mill Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00 .....	2872
Tandem Mill Sticker	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
	Production Workers, All Other .....	51-9199.00 .....	3231
Tandem Operator	Switchboard Operators, Including Answering Service .....	43-2011.00 .....	2031
Tangible Personal Property Appraiser	Assessors .....	13-2021.01 .....	264
Tangled Yarn Worker	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Tank and Amphibian Tractor Operations Chief	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
Tank Assembler	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
	Production Workers, All Other .....	51-9199.00 .....	3231
Tank Builder and Erector	Construction Carpenters .....	47-2031.01 .....	2358
Tank Builder Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00 .....	2340
Tank Calibrator	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00 .....	2204
Tank Car Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00 .....	3392
Tank Car Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation .....	53-6051.07 .....	3357
Tank Car Loader	Pump Operators, Except Wellhead Pumpers .....	53-7072.00 .....	3412
Tank Car Mechanic	Rail Car Repairers .....	49-3043.00 .....	2662
Tank Car Reconditioner	Rail Car Repairers .....	49-3043.00 .....	2662
Tank Carpenter	Construction Carpenters .....	47-2031.01 .....	2358
Tank Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00 .....	3392
Tank Cleaning Supervisor	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand .....	53-1021.00 .....	3235
	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Tank Cooper	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
	Woodworkers, All Other .....	51-7099.00 .....	3060
Tank Crewmember	Armored Assault Vehicle Crew Members .....	55-3013.00 .....	3421
Tank Driver	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00 .....	3277
Tank Erector	Construction Carpenters .....	47-2031.01 .....	2358
Tank Farm Attendant	Pump Operators, Except Wellhead Pumpers .....	53-7072.00 .....	3412
Tank Farm Operator	Pump Operators, Except Wellhead Pumpers .....	53-7072.00 .....	3412
	Stationary Engineers and Boiler Operators .....	51-8021.00 .....	3073
Tank Filler	Packaging and Filling Machine Operators and Tenders .....	51-9111.00 .....	3160
Tank Hoop Bender	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4023.00 .....	2872
Tank House Operator	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
	Slaughterers and Meat Packers .....	51-3023.00 .....	2840
Tank House Operator Helper	Helpers--Production Workers .....	51-9198.00 .....	3227

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Tank House Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Tank Inspector	Freight and Cargo Inspectors .....	53-6051.08 .....	3361
	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation ....	53-6051.07 .....	3357
Tank Person	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4193.00 .....	2953
Tank Processor	Cleaners of Vehicles and Equipment .....	53-7061.00 .....	3392
Tank Pumper	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Tank Riveter	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Tank Setter	Structural Iron and Steel Workers .....	47-2221.00 .....	2471
Tank Setter Helper	Helpers—Production Workers .....	51-9198.00 .....	3227
Tank Storage Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Tank Tender	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
	Pump Operators, Except Wellhead Pumps .....	53-7072.00 .....	3412
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Tank Terminal Gauger	Gas Plant Operators .....	51-8092.00 .....	3086
	Petroleum Pump System Operators, Refinery Operators, and Gaugers .....	51-8093.00 .....	3089
Tank Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Tank Truck Driver	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00 .....	3277
Tank Truck Engine Mechanic	Bus and Truck Mechanics and Diesel Engine Specialists .....	49-3031.00 .....	2649
Tank Truck Loader	Tank Car, Truck, and Ship Loaders .....	53-7121.00 .....	3427
Tank Truck Mechanic	Welders, Cutters, and Welder Fitters .....	51-4121.06 .....	2932
Tank Truck Milk Receiver	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00 .....	2204
Tank Truck Operator	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00 .....	3277
Tank Wagon Driver	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00 .....	3277
Tank Wagon Operator	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00 .....	3277
Tank Washer	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders .....	51-9192.00 .....	3191
Tank Welder	Welders, Cutters, and Welder Fitters .....	51-4121.06 .....	2932
Tank Worker	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Tankage Grinder	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
Tankage Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers ..	47-1011.00 .....	2340
Tanker	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
	Production Workers, All Other .....	51-9199.00 .....	3231
	Woodworkers, All Other .....	51-7099.00 .....	3060
Tanker Captain	Ship and Boat Captains .....	53-5021.01 .....	3317
Tanker Driver	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00 .....	3277
Tanker Service Attendant	Service Station Attendants .....	53-6031.00 .....	3344
Tanker Serviceman	Service Station Attendants .....	53-6031.00 .....	3344
Tankerman	Mates- Ship, Boat, and Barge .....	53-5021.02 .....	3321
	Sailors and Marine Oilers .....	53-5011.00 .....	3312
Tankman	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
	Service Station Attendants .....	53-6031.00 .....	3344
Tankroom Tender	Production Workers, All Other .....	51-9199.00 .....	3231
Tankroom Worker	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Tanner	Textile Bleaching and Dyeing Machine Operators and Tenders .....	51-6061.00 .....	3009
Tanning Drum Operator	Production Workers, All Other .....	51-9199.00 .....	3231
	Textile Bleaching and Dyeing Machine Operators and Tenders .....	51-6061.00 .....	3009
Tanning Salon Attendant	Locker Room, Coatroom, and Dressing Room Attendants .....	39-3093.00 .....	1860
Tanning Solution Maker	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Tanning Wheel Operator	Textile Bleaching and Dyeing Machine Operators and Tenders .....	51-6061.00 .....	3009
Tanyard Worker	Textile Bleaching and Dyeing Machine Operators and Tenders .....	51-6061.00 .....	3009
Tap and Die Maker Technician	Tool and Die Makers .....	51-4111.00 .....	2928
Tap Builder	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Tap Dancer	Dancers .....	27-2031.00 .....	1215
Tap Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00 .....	2884



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Tap Puller	Assemblers and Fabricators, All Other	51-2099.00	2829
Tape Coater	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Tape Control Turret Punch-Press Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Tape Controlled Machine Stitcher	Shoe Machine Operators and Tenders	51-6042.00	2997
Tape Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Tape Deck Installer	Electronic Equipment Installers and Repairers, Motor Vehicles	49-2096.00	2614
Tape Duplicator	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
Tape Edge Machine Operator	Sewing Machine Operators	51-6031.00	2989
Tape Editor	Film and Video Editors	27-4032.00	1301
Tape Fastener Machine Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Tape Folding Machine Operator	Production Workers, All Other	51-9199.00	3231
Tape Librarian	File Clerks	43-4071.00	2110
Tape Maker	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Tape Making Machine Operator	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Tape Recorder Mechanic	Electronic Home Entertainment Equipment Installers and Repairers	49-2097.00	2618
Tape Recorder Repairer	Electronic Home Entertainment Equipment Installers and Repairers	49-2097.00	2618
Tape Rules Printing Machine Operator	Printing Machine Operators	51-5023.00	2977
Tape Sewer	Sewing Machine Operators	51-6031.00	2989
Tape Stringer	Production Workers, All Other	51-9199.00	3231
Tape Transferrer	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
	Sound Engineering Technicians	27-4014.00	1289
Tape Weaver	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Tapeman	Helpers, Construction Trades, All Other	47-3019.00	2501
Taper	Helpers, Construction Trades, All Other	47-3019.00	2501
	Tapers	47-2082.00	2412
Taper Operator	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Tapering Machine Operator	Production Workers, All Other	51-9199.00	3231
Taping Machine Operator	Production Workers, All Other	51-9199.00	3231
	Sewing Machine Operators	51-6031.00	2989
Taping Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Tapper	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
	Production Workers, All Other	51-9199.00	3231
	Pump Operators, Except Wellhead Pumps	53-7072.00	3412
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Tapper Helper	Helpers--Production Workers	51-9198.00	3227
Tapper li	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
Tapper Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
Tapper Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Tappet Adjuster	Assemblers and Fabricators, All Other	51-2099.00	2829
Taproom Attendant	Bartenders	35-3011.00	1751
Tar Boiler	Construction and Related Workers, All Other	47-4099.00	2534
Tar Chaser	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Tar Distillation Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Tar Distributor Operator	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Tar Heater	Construction and Related Workers, All Other	47-4099.00	2534
Tar Heel	Forest and Conservation Workers	45-4011.00	2324
Tar Kettle Runner	Construction Laborers	47-2061.00	2390
Tar Leveler	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
	Construction Laborers	47-2061.00	2390
Tar Man	Production Workers, All Other	51-9199.00	3231

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Tar Pot Man	Construction Laborers .....	47-2061.00 .....	2390
Tar Pot Worker	Construction Laborers .....	47-2061.00 .....	2390
Tar Processing Technician	Service Unit Operators, Oil, Gas, and Mining .....	47-5013.00 .....	2543
Tar Roofer	Roofers .....	47-2181.00 .....	2462
Tar Worker	Construction Laborers .....	47-2061.00 .....	2390
	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
	Production Workers, All Other .....	51-9199.00 .....	3231
Tare Man	Production Workers, All Other .....	51-9199.00 .....	3231
	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00 .....	2204
Tare Weigher	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00 .....	2204
Tare Worker	Production Workers, All Other .....	51-9199.00 .....	3231
	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00 .....	2204
Target Aircraft Technician	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other .....	55-3019.00 .....	3432
Target Man	Rail Transportation Workers, All Other .....	53-4099.00 .....	3312
Target Protection Specialist	Private Detectives and Investigators .....	33-9021.00 .....	1695
Target Setter	Amusement and Recreation Attendants .....	39-3091.00 .....	1852
Target Trimmer	Cutters and Trimmers, Hand .....	51-9031.00 .....	3115
Target Worker	Rail Transportation Workers, All Other .....	53-4099.00 .....	3312
Targeteer	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Tariff Clerk	Office and Administrative Support Workers, All Other .....	43-9199.00 .....	2268
Tariff Compiler	Statistical Assistants .....	43-9111.00 .....	2263
Tariff Counsel	Lawyers .....	23-1011.00 .....	877
Tariff Expert	Legal Support Workers, All Other .....	23-2099.00 .....	909
Tariff Inspector	Information and Record Clerks, All Other .....	43-4199.00 .....	2149
	Office and Administrative Support Workers, All Other .....	43-9199.00 .....	2268
Tariff Publishing Agent	Business Operations Specialists, All Other .....	13-1199.00 .....	250
Tariff Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers .....	43-1011.00 .....	2027
Tarp Repairer	Fabric Menders, Except Garment .....	49-9093.00 .....	2765
Tarring Machine Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00 .....	3164
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Tassel Clipper	Farmworkers and Laborers, Crop .....	45-2092.02 .....	2308
Tassel Maker	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Tassel Making Machine Operator	Production Workers, All Other .....	51-9199.00 .....	3231
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Tassel Snipper	Farmworkers and Laborers, Crop .....	45-2092.02 .....	2308
Tasseler	Production Workers, All Other .....	51-9199.00 .....	3231
Taste Tester	Food Science Technicians .....	19-4011.02 .....	768
Taster	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Tattoo and Body Artist	Personal Care and Service Workers, All Other .....	39-9099.00 .....	1942
Tattoo Artist	Personal Care and Service Workers, All Other .....	39-9099.00 .....	1942
Tattoo Designer	Designers, All Other .....	27-1029.00 .....	1180
	Fine Artists, Including Painters, Sculptors, and Illustrators .....	27-1013.00 .....	1143
Tattoo Identifier	Gaming Service Workers, All Other .....	39-3019.00 .....	1844
Tattoo Technician	Gaming Service Workers, All Other .....	39-3019.00 .....	1844
	Personal Care and Service Workers, All Other .....	39-9099.00 .....	1942
Tattooer	Personal Care and Service Workers, All Other .....	39-9099.00 .....	1942
Tattooist	Personal Care and Service Workers, All Other .....	39-9099.00 .....	1942
Tavern Car Attendant	Transportation Attendants, Except Flight Attendants and Baggage Porters .....	39-6032.00 .....	1914
Tavern Keeper	Food Service Managers .....	11-9051.00 .....	111
Tavern Operator	Food Service Managers .....	11-9051.00 .....	111
Tawer	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Tax Accountant	Accountants .....	13-2011.01 .....	255
	Tax Preparers .....	13-2082.00 .....	308
Tax Adjuster	Tax Examiners, Collectors, and Revenue Agents .....	13-2081.00 .....	304
Tax Advisor	Tax Preparers .....	13-2082.00 .....	308
Tax Agent	Lawyers .....	23-1011.00 .....	877
	Tax Examiners, Collectors, and Revenue Agents .....	13-2081.00 .....	304



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Tax Analyst	Accountants	13-2011.01	255
	Tax Examiners, Collectors, and Revenue Agents	13-2081.00	304
Tax Appraiser	Assessors	13-2021.01	264
Tax Assessor	Assessors	13-2021.01	264
Tax Associate	Accountants	13-2011.01	255
	Tax Preparers	13-2082.00	308
Tax Attorney	Lawyers	23-1011.00	877
Tax Auditor	Auditors	13-2011.02	259
	Tax Examiners, Collectors, and Revenue Agents	13-2081.00	304
Tax Clerk	Billing, Cost, and Rate Clerks	43-3021.02	2047
	License Clerks	43-4031.03	2090
Tax Collector	Tax Examiners, Collectors, and Revenue Agents	13-2081.00	304
Tax Commissioner	Chief Executives	11-1011.00	1
Tax Compliance Agent	Tax Examiners, Collectors, and Revenue Agents	13-2081.00	304
Tax Compliance Officer	Tax Examiners, Collectors, and Revenue Agents	13-2081.00	304
Tax Compliance Representative	Tax Examiners, Collectors, and Revenue Agents	13-2081.00	304
Tax Consultant	Tax Preparers	13-2082.00	308
Tax Economist	Economists	19-3011.00	705
Tax Evaluator	Tax Preparers	13-2082.00	308
Tax Examiner	Tax Examiners, Collectors, and Revenue Agents	13-2081.00	304
Tax Examining Technician	Tax Examiners, Collectors, and Revenue Agents	13-2081.00	304
Tax Expert	Accountants	13-2011.01	255
Tax Investigator	Tax Examiners, Collectors, and Revenue Agents	13-2081.00	304
Tax Lawyer	Lawyers	23-1011.00	877
Tax Manager	Tax Examiners, Collectors, and Revenue Agents	13-2081.00	304
	Tax Preparers	13-2082.00	308
Tax Preparer	Accountants	13-2011.01	255
	Tax Preparers	13-2082.00	308
Tax Specialist	Tax Preparers	13-2082.00	308
Taxi Cab Driver	Taxi Drivers and Chauffeurs	53-3041.00	3285
Taxi Dancer	Personal Care and Service Workers, All Other	39-9099.00	1942
Taxi Driver	Taxi Drivers and Chauffeurs	53-3041.00	3285
Taxi Driver Supervisor	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
Taxi Servicer	Service Station Attendants	53-6031.00	3344
Taxicab Coordinator	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
Taxicab Dispatcher	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
Taxicab Driver	Taxi Drivers and Chauffeurs	53-3041.00	3285
Taxicab Starter	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
Taxidermist	Artists and Related Workers, All Other	27-1019.00	1151
	Craft Artists	27-1012.00	1140
	Designers, All Other	27-1029.00	1180
Taximeter Repairer	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
	Precision Instrument and Equipment Repairers, All Other	49-9069.00	2757
Taxonomist	Biological Scientists, All Other	19-1029.00	638
Taxonomy Teacher	Biological Science Teachers, Postsecondary	25-1042.00	932
Tea and Spice Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Tea Bag Packer	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Tea Room Manager	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012.00	1723
Tea Taster	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Teacher	Adult Literacy, Remedial Education, and GED Teachers and Instructors	25-3011.00	1089
	Agricultural Sciences Teachers, Postsecondary	25-1041.00	928
	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1608
	Business Teachers, Postsecondary	25-1011.00	965
	Coaches and Scouts	27-2022.00	1207
	Economics Teachers, Postsecondary	25-1063.00	962
	Education Administrators, Elementary and Secondary School	11-9032.00	98
	Education Administrators, Preschool and Child Care Center/Program	11-9031.00	94

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Educational, Vocational, and School Counselors	21-1012.00	828
	Elementary School Teachers, Except Special Education	25-2021.00	1054
	English Language and Literature Teachers, Postsecondary	25-1123.00	1015
	Kindergarten Teachers, Except Special Education	25-2012.00	1050
	Middle School Teachers, Except Special and Vocational Education	25-2022.00	1058
	Physics Teachers, Postsecondary	25-1054.00	951
	Postsecondary Teachers, All Other	25-1199.00	
	Preschool Teachers, Except Special Education	25-2011.00	1046
	Psychology Teachers, Postsecondary	25-1066.00	974
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
	Self-Enrichment Education Teachers	25-3021.00	1093
	Special Education Teachers, Middle School	25-2042.00	1080
	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
	Special Education Teachers, Secondary School	25-2043.00	1084
	Teacher Assistants	25-9041.00	1131
	Vocational Education Teachers, Middle School	25-2023.00	1063
	Vocational Education Teachers, Postsecondary	25-1194.00	1042
	Vocational Education Teachers, Secondary School	25-2032.00	1071
Teacher Advisor	Educational, Vocational, and School Counselors	21-1012.00	828
Teacher Aide	Education, Training, and Library Workers, All Other	25-9099.00	1136
	Preschool Teachers, Except Special Education	25-2011.00	1046
	Teacher Assistants	25-9041.00	1131
Teacher Assistant	Preschool Teachers, Except Special Education	25-2011.00	1046
	Teacher Assistants	25-9041.00	1131
Teacher Associate	Teacher Assistants	25-9041.00	1131
Teacher Counselor	Educational, Vocational, and School Counselors	21-1012.00	828
Teacher Education Director	Education Administrators, Postsecondary	11-9033.00	102
	Education Teachers, Postsecondary	25-1081.00	989
Teacher of the Deaf/Hard of Hearing	Special Education Teachers, Middle School	25-2042.00	1080
Teacher of the Emotionally Disturbed	Special Education Teachers, Middle School	25-2042.00	1080
Teacher of the Handicapped	Special Education Teachers, Middle School	25-2042.00	1080
	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
	Special Education Teachers, Secondary School	25-2043.00	1084
Teacher of the Speech and Hearing Handicapped	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
	Speech-Language Pathologists	29-1127.00	1425
Teacher's Aide	Teacher Assistants	25-9041.00	1131
Teachers Assistant	Teacher Assistants	25-9041.00	1131
Teaching Aide	Teacher Assistants	25-9041.00	1131
Teaching Assistant	Teacher Assistants	25-9041.00	1131
Teaching Assistant (TA)	Graduate Teaching Assistants	25-1191.00	1030
Teaching Dietitian	Dietitians and Nutritionists	29-1031.00	1327
Teaching Fellow	Graduate Teaching Assistants	25-1191.00	1030
Team Assembler	Team Assemblers	51-2092.00	2821
Team Coordinator	Education Administrators, Elementary and Secondary School	11-9032.00	98
Team Leader	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	Managers, All Other	11-9199.00	153
Team Manager	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Team Physician	Sports Medicine Physicians	29-1069.11	1374
Team Psychologist	Clinical Psychologists	19-3031.02	721
Teamster	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Material Moving Workers, All Other	53-7199.00	3431
Tear Down Man	Automotive Specialty Technicians	49-3023.02	2644
Tear Down Worker	Automotive Specialty Technicians	49-3023.02	2644
Tearoom Host/Hostess	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	35-9031.00	1780
Teasel Gig Operator	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Teasel Setter	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Teaseler	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Teaser	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Technical Account Manager	Computer Support Specialists	15-1041.00	332
	Sales Engineers	41-9031.00	2015
Technical Analyst	Computer Systems Analysts	15-1051.00	336
	Management Analysts	13-1111.00	242
	Network and Computer Systems Administrators	15-1071.00	348
	Statistical Assistants	43-9111.00	2263
Technical and Scientific Publications Editor	Technical Writers	27-3042.00	1261
Technical Assistant	Geophysical Data Technicians	19-4041.01	782
Technical Associate (TA)	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-4122.00	2941
Technical Clerk	Office and Administrative Support Workers, All Other	43-9199.00	2268
Technical Communication Teacher	Communications Teachers, Postsecondary	25-1122.00	1011
Technical Communicator	Technical Writers	27-3042.00	1261
Technical Component Administrator	Network and Computer Systems Administrators	15-1071.00	348
Technical Consultant	Business Operations Specialists, All Other	13-1199.00	250
	Computer Software Engineers, Applications	15-1031.00	323
Technical Coordinator	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Technical Designer	Mechanical Drafters	17-3013.00	546
Technical Director	Audio and Video Equipment Technicians	27-4011.00	1277
	Broadcast Technicians	27-4012.00	1281
	Camera Operators, Television, Video, and Motion Picture	27-4031.00	1297
	Food Scientists and Technologists	19-1012.00	610
	Political Scientists	19-3094.00	759
	Technical Directors/Managers	27-2012.05	1199
	Directors- Stage, Motion Pictures, Television, and Radio	27-2012.02	1188
Technical Editor	Desktop Publishers	43-9031.00	2236
	Editors	27-3041.00	1257
	Technical Writers	27-3042.00	1261
Technical Education Teacher	Vocational Education Teachers, Middle School	25-2023.00	1063
	Vocational Education Teachers, Secondary School	25-2032.00	1071
Technical Engineer	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
	Engineers, All Other	17-2199.00	513
Technical Fellow	Mathematicians	15-2021.00	391
Technical Illustrations Map Inker	Mapping Technicians	17-3031.02	602
Technical Illustrator	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
	Mechanical Drafters	17-3013.00	546
Technical Inspector	Aviation Inspectors	53-6051.01	3353
Technical Instructor	Training and Development Specialists	13-1073.00	233
	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Technical Machine Operator	Cabinetmakers and Bench Carpenters	51-7011.00	3036
Technical Maintenance Specialist	Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094.00	2606
Technical Manager	Marine Architects	17-2121.02	487
Technical Marketing Consultant	Market Research Analysts	19-3021.00	709
Technical Operator	Geophysical Data Technicians	19-4041.01	782
Technical Pattern Designer	Fabric and Apparel Patternmakers	51-6092.00	3028
Technical Project Manager	Computer Systems Analysts	15-1051.00	336
Technical Publications Manager	Desktop Publishers	43-9031.00	2236
Technical Publications Writer	Technical Writers	27-3042.00	1261
Technical Recruiter	Personnel Recruiters	13-1071.02	224
	Employment Interviewers	13-1071.01	220
Technical Sales Manager	Sales Engineers	41-9031.00	2015
Technical Service Representative	Customer Service Representatives	43-4051.00	2101
	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
Technical Services Analyst	Food Science Technicians	19-4011.02	768
Technical Services Assistant	Library Assistants, Clerical	43-4121.00	2121

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Technical Services Librarian	Librarians .....	25-4021.00	1110
Technical Services Manager	Computer and Information Systems Managers .....	11-3021.00	30
Technical Services Team Leader	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
Technical Solutions Director	Computer and Information Systems Managers .....	11-3021.00	30
Technical Solutions Engineer	Network and Computer Systems Administrators .....	15-1071.00	348
Technical Specialist	Network and Computer Systems Administrators .....	15-1071.00	348
	Statisticians .....	15-2041.00	400
Technical Supervisor	Chemical Engineers .....	17-2041.00	438
	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00	2578
Technical Support Analyst	Computer Support Specialists .....	15-1041.00	332
Technical Support Engineer	Computer Software Engineers, Applications .....	15-1031.00	323
	Computer Software Engineers, Systems Software .....	15-1032.00	327
	Computer Support Specialists .....	15-1041.00	332
	Network and Computer Systems Administrators .....	15-1071.00	348
Technical Support Manager	Computer Support Specialists .....	15-1041.00	332
	Database Administrators .....	15-1061.00	344
Technical Support Representative	Computer Support Specialists .....	15-1041.00	332
Technical Support Specialist	Computer Support Specialists .....	15-1041.00	332
	Electrical and Electronics Repairers, Commercial and Industrial Equipment .....	49-2094.00	2606
	Network and Computer Systems Administrators .....	15-1071.00	348
Technical Support Technician	Computer Support Specialists .....	15-1041.00	332
Technical Testing Engineer	Broadcast Technicians .....	27-4012.00	1281
	Engineers, All Other .....	17-2199.00	513
Technical Trainer	Training and Development Specialists .....	13-1073.00	233
Technical Training Coordinator	Training and Development Specialists .....	13-1073.00	233
Technical Training Instructor	Vocational Education Teachers, Postsecondary .....	25-1194.00	1042
Technical Translator	Interpreters and Translators .....	27-3091.00	1273
Technical Writer	Technical Writers .....	27-3042.00	1261
Technical Writer and Editor	Technical Writers .....	27-3042.00	1261
Technician	Food Science Technicians .....	19-4011.02	768
	Agricultural Technicians .....	19-4011.01	764
	Automotive Specialty Technicians .....	49-3023.02	2644
	Camera and Photographic Equipment Repairers .....	49-9061.00	2741
	Electronics Engineering Technicians .....	17-3023.01	559
	Electronic Home Entertainment Equipment Installers and Repairers .....	49-2097.00	2618
	Engineering Technicians, Except Drafters, All Other .....	17-3029.00	586
	Motorcycle Mechanics .....	49-3052.00	2669
	Pest Control Workers .....	37-2021.00	1801
	Radio Mechanics .....	49-2021.00	2586
	Tire Repairers and Changers .....	49-3093.00	2684
Technician, Biological, Health	Health Technologists and Technicians, All Other .....	29-2099.00	1532
Technician, Helper, Instrument	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00	2784
Technician's Helper	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00	2784
Technologies Division Chair	Education Administrators, Postsecondary .....	11-9033.00	102
Technology Coordinator	Computer and Information Systems Managers .....	11-3021.00	30
	Computer Science Teachers, Postsecondary .....	25-1021.00	912
	Instructional Coordinators .....	25-9031.00	1127
	Network and Computer Systems Administrators .....	15-1071.00	348
Technology Director	Network Designers .....	15-1099.03	369
Technology Education Teacher	Vocational Education Teachers, Middle School .....	25-2023.00	1063
	Vocational Education Teachers, Secondary School .....	25-2032.00	1071
Technology Infusion Specialist	Instructional Designers and Technologists .....	25-9031.01	1131
Technology Instructor	Vocational Education Teachers, Postsecondary .....	25-1194.00	1042
Technology Integration Specialist	Instructional Designers and Technologists .....	25-9031.01	1131
Technology Lab Teacher	Vocational Education Teachers, Middle School .....	25-2023.00	1063
Technology Officer	Materials Scientists .....	19-2032.00	682
Technology Teacher	Middle School Teachers, Except Special and Vocational Education .....	25-2022.00	1058



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Vocational Education Teachers, Middle School .....	25-2023.00 .....	1063
Teen Counselor	Recreation Workers .....	39-9032.00 .....	1934
Teenage Program Director	Social and Community Service Managers .....	11-9151.00 .....	149
Telecasting Engineer	Broadcast Technicians .....	27-4012.00 .....	1281
Telecasting Technician	Broadcast Technicians .....	27-4012.00 .....	1281
Telecine Operator	Broadcast Technicians .....	27-4012.00 .....	1281
Telecom Engineer	Network Systems and Data Communications Analysts .....	15-1081.00 .....	356
Telecommunication Engineer	Electrical Engineers .....	17-2071.00 .....	452
	Telecommunications Specialists .....	15-1081.01 .....	361
Telecommunication Equipment Repairer	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Telecommunication Lines Repairer	Telecommunications Line Installers and Repairers .....	49-9052.00 .....	2737
Telecommunication Operator	Radio Operators .....	27-4013.00 .....	1285
Telecommunications Analyst	Network and Computer Systems Administrators .....	15-1071.00 .....	348
	Network Systems and Data Communications Analysts .....	15-1081.00 .....	356
Telecommunications Clerk	Switchboard Operators, Including Answering Service .....	43-2011.00 .....	2031
Telecommunications Consultant	Sales Representatives, Services, All Other .....	41-3099.00 .....	1990
Telecommunications Engineer	Computer Hardware Engineers .....	17-2061.00 .....	448
	Electronics Engineers, Except Computer .....	17-2072.00 .....	456
	Telecommunications Specialists .....	15-1081.01 .....	361
	Network Systems and Data Communications Analysts .....	15-1081.00 .....	356
Telecommunications Facility Examiner	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Telecommunications Management Specialist	Telecommunications Specialists .....	15-1081.01 .....	361
Telecommunications Manager	Network and Computer Systems Administrators .....	15-1071.00 .....	348
	Network Systems and Data Communications Analysts .....	15-1081.00 .....	356
	Telecommunications Specialists .....	15-1081.01 .....	361
Telecommunications Operator	Switchboard Operators, Including Answering Service .....	43-2011.00 .....	2031
	Telephone Operators .....	43-2021.00 .....	2035
Telecommunications Repairer	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Telecommunications Specialist	Telecommunications Specialists .....	15-1081.01 .....	361
	Police, Fire, and Ambulance Dispatchers .....	43-5031.00 .....	2158
Telecommunications Switch Technician	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Telecommunications Technician	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Telecommunicator	Police, Fire, and Ambulance Dispatchers .....	43-5031.00 .....	2158
	Switchboard Operators, Including Answering Service .....	43-2011.00 .....	2031
Telecommunicator Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
Telegraph and Teletype Operator	Communications Equipment Operators, All Other .....	43-2099.00 .....	2039
Telegraph Dispatcher	Communications Equipment Operators, All Other .....	43-2099.00 .....	2039
Telegraph Editor	Editors .....	27-3041.00 .....	1257
Telegraph Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Telegraph Installer	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Telegraph Lineman	Telecommunications Line Installers and Repairers .....	49-9052.00 .....	2737
Telegraph Mechanic	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Telegraph Messenger	Couriers and Messengers .....	43-5021.00 .....	2154
Telegraph Office Manager	Managers, All Other .....	11-9199.00 .....	153
	Storage and Distribution Managers .....	11-3071.02 .....	69
Telegraph Office Route Aide	Couriers and Messengers .....	43-5021.00 .....	2154
Telegraph Office Telephone Clerk	Switchboard Operators, Including Answering Service .....	43-2011.00 .....	2031
Telegraph Operator	Communications Equipment Operators, All Other .....	43-2099.00 .....	2039
Telegraph Plant Maintainer	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Telegraph Printer Mechanic	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Telegraph Repeater Installer	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Telegraph Repeater Mechanic	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Telegraph Service Clerk	Office and Administrative Support Workers, All Other .....	43-9199.00 .....	2268
	Office Clerks, General .....	43-9061.00 .....	2252
Telegraph Service Rater	Billing, Cost, and Rate Clerks .....	43-3021.02 .....	2047
Telegrapher	Communications Equipment Operators, All Other .....	43-2099.00 .....	2039
Telegrapher Agent	Communications Equipment Operators, All Other .....	43-2099.00 .....	2039

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Telegraphic Typewriter Installer	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Telegraphic Typewriter Mechanic	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Telegraphic Typewriter Operator	Communications Equipment Operators, All Other	43-2099.00	2039
	Word Processors and Typists	43-9022.00	2232
Telegraphic Typewriter Operators Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Tele-Grout Sewer Line Repairer	Construction and Related Workers, All Other	47-4099.00	2534
Telemarketer	Telemarketers	41-9041.00	2019
Telemarketing Manager	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
Telemarketing Representative	Telemarketers	41-9041.00	2019
Telemarketing Sales Representative	Telemarketers	41-9041.00	2019
Telemarketing Supervisor	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
Telemetry Nurse	Critical Care Nurses	29-1111.03	1394
Telemetry Technician	Cardiovascular Technologists and Technicians	29-2031.00	1464
Telephone Ad Taker	Order Clerks	43-4151.00	2133
Telephone and Cable Television Installation and Repair Technician	Telecommunications Line Installers and Repairers	49-9052.00	2737
Telephone Answerer	Receptionists and Information Clerks	43-4171.00	2141
Telephone Answering Service Operator	Switchboard Operators, Including Answering Service	43-2011.00	2031
Telephone Appointment Clerk	Receptionists and Information Clerks	43-4171.00	2141
Telephone Assembler	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Telephone Cable Splicer	Telecommunications Line Installers and Repairers	49-9052.00	2737
Telephone Claims Representative	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
Telephone Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Telephone Clerk	Receptionists and Information Clerks	43-4171.00	2141
Telephone Clerks Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Telephone Collector	Bill and Account Collectors	43-3011.00	2039
Telephone Directory Deliverer	Helpers—Production Workers	51-9198.00	3227
Telephone Directory Distributor Driver	Truck Drivers, Light or Delivery Services	53-3033.00	3281
Telephone Engineer	Electrical Engineers	17-2071.00	452
Telephone Information Clerk	Receptionists and Information Clerks	43-4171.00	2141
Telephone Information Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Telephone Installer	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Telephone Installer / Repairman	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Telephone Installers and Repairers Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Telephone Interviewer	Interviewers, Except Eligibility and Loan	43-4111.00	2118
	Survey Researchers	19-3022.00	713
Telephone Lineman	Telecommunications Line Installers and Repairers	49-9052.00	2737
Telephone Lines Repairer	Telecommunications Line Installers and Repairers	49-9052.00	2737
Telephone Maintainer	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Telephone Maintenance Mechanic	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Telephone Mechanic	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Telephone Messenger	Couriers and Messengers	43-5021.00	2154
Telephone Operator	Switchboard Operators, Including Answering Service	43-2011.00	2031
	Telephone Operators	43-2021.00	2035
Telephone Operator Receptionist	Receptionists and Information Clerks	43-4171.00	2141
Telephone Operators Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Telephone Order Clerk	Order Clerks	43-4151.00	2133
Telephone Order Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Telephone Quotation Clerk	Brokerage Clerks	43-4011.00	2075
	Receptionists and Information Clerks	43-4171.00	2141
Telephone Recorder	Information and Record Clerks, All Other	43-4199.00	2149
Telephone Sales Representative (TSR)	Telemarketers	41-9041.00	2019
Telephone Service Adviser	Customer Service Representatives	43-4051.00	2101
Telephone Service Representative (TSR)	Telemarketers	41-9041.00	2019
Telephone Services Sales Representative	Sales Representatives, Services, All Other	41-3099.00	1990
Telephone Solicitor	Telemarketers	41-9041.00	2019
Telephone Solicitor Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Telephone Station Installer	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Telephone Station Repairer	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Telephone Sterilizer	Cleaners of Vehicles and Equipment .....	53-7061.00 .....	3392
Telephone Surveyor	Interviewers, Except Eligibility and Loan .....	43-4111.00 .....	2118
Telephone Switchboard Operator	Switchboard Operators, Including Answering Service .....	43-2011.00 .....	2031
Telephone Technician (Phone Technician)	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
	Telecommunications Line Installers and Repairers .....	49-9052.00 .....	2737
Telephone Triage Nurse	Registered Nurses .....	29-1111.00 .....	1384
Telephone Worker	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Teleprinter	Data Entry Keyers .....	43-9021.00 .....	2229
Telesales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00 .....	1995
	Telemarketers .....	41-9041.00 .....	2019
Telesales Specialist	Telemarketers .....	41-9041.00 .....	2019
Telesales Supervisor	First-Line Supervisors/Managers of Non-Retail Sales Workers .....	41-1012.00 .....	1947
Telescope Maintenance	Precision Instrument and Equipment Repairers, All Other .....	49-9069.00 .....	2757
Telescope Operator	Hoist and Winch Operators .....	53-7041.00 .....	3384
Teletay Operator	Food Servers, Nonrestaurant .....	35-3041.00 .....	1768
Teletype Adjuster	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Teletype Clerk	Data Entry Keyers .....	43-9021.00 .....	2229
Teletype Installer	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Teletype Mechanic	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Teletype Operator	Data Entry Keyers .....	43-9021.00 .....	2229
Teletype or Varitype Keyboard Operator	Data Entry Keyers .....	43-9021.00 .....	2229
Teletype Technician	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Teletypesetter	Prepress Technicians and Workers .....	51-5022.00 .....	2973
Teletypesetter Operator	Prepress Technicians and Workers .....	51-5022.00 .....	2973
Teletypewriter Installer	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Teletypewriter Operator	Data Entry Keyers .....	43-9021.00 .....	2229
Teletypist	Data Entry Keyers .....	43-9021.00 .....	2229
Television Actor	Actors .....	27-2011.00 .....	1180
Television Agent	Agents and Business Managers of Artists, Performers, and Athletes .....	13-1011.00 .....	161
Television Analyzer	Electronic Home Entertainment Equipment Installers and Repairers .....	49-2097.00 .....	2618
	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Television Anchor	Reporters and Correspondents .....	27-3022.00 .....	1249
Television and Radio Repairer	Electronic Home Entertainment Equipment Installers and Repairers .....	49-2097.00 .....	2618
Television Announcer (TV Announcer)	Radio and Television Announcers .....	27-3011.00 .....	1238
Television Antenna Installer	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
	Electricians .....	47-2111.00 .....	2416
Television Cabinet Finisher	Furniture Finishers .....	51-7021.00 .....	3040
Television Cable Installer	Telecommunications Line Installers and Repairers .....	49-9052.00 .....	2737
Television Cable Service Sales Representative	Sales Representatives, Services, All Other .....	41-3099.00 .....	1990
Television Cameraman	Camera Operators, Television, Video, and Motion Picture .....	27-4031.00 .....	1297
Television Director	Technical Directors/Managers .....	27-2012.05 .....	1199
Television Director (TV Director)	Directors- Stage, Motion Pictures, Television, and Radio .....	27-2012.02 .....	1188
Television Engineer	Broadcast Technicians .....	27-4012.00 .....	1281
Television Engineering Teacher	Engineering Teachers, Postsecondary .....	25-1032.00 .....	924
Television Host (TV Host)	Radio and Television Announcers .....	27-3011.00 .....	1238
Television Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Television Installer	Electronic Home Entertainment Equipment Installers and Repairers .....	49-2097.00 .....	2618
Television Installer Helper	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00 .....	2784
Television Maintenance Man	Electronic Home Entertainment Equipment Installers and Repairers .....	49-2097.00 .....	2618
Television Maintenance Worker	Electronic Home Entertainment Equipment Installers and Repairers .....	49-2097.00 .....	2618
Television Mechanic (TV Mechanic)	Electronic Home Entertainment Equipment Installers and Repairers .....	49-2097.00 .....	2618
Television News Anchor (TV News Anchor)	Broadcast News Analysts .....	27-3021.00 .....	1246
	Radio and Television Announcers .....	27-3011.00 .....	1238
	Reporters and Correspondents .....	27-3022.00 .....	1249
Television News Photographer	Camera Operators, Television, Video, and Motion Picture .....	27-4031.00 .....	1297
Television News Producer	Producers .....	27-2012.01 .....	1184

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Television News Producer (TV News Producer)	Broadcast News Analysts	27-3021.00	1246
Television News Reporter	Reporters and Correspondents	27-3022.00	1249
Television News Video Editor	Film and Video Editors	27-4032.00	1301
Television Newscast Director	Technical Directors/Managers	27-2012.05	1199
	Directors- Stage, Motion Pictures, Television, and Radio	27-2012.02	1188
Television Operator	Broadcast Technicians	27-4012.00	1281
Television Parts Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Television Producer	Camera Operators, Television, Video, and Motion Picture	27-4031.00	1297
	Directors- Stage, Motion Pictures, Television, and Radio	27-2012.02	1188
Television Producer (TV Producer)	Producers	27-2012.01	1184
Television Production Assistant	Camera Operators, Television, Video, and Motion Picture	27-4031.00	1297
Television Production Assistant (TV Production Assistant)	Sound Engineering Technicians	27-4014.00	1289
Television Production Clerk	Production, Planning, and Expediting Clerks	43-5061.00	2181
Television Production Technician	Camera Operators, Television, Video, and Motion Picture	27-4031.00	1297
Television Program Director (TV Program Director)	Program Directors	27-2012.03	1191
Television Repair Teacher	Vocational Education Teachers, Postsecondary	25-1194.00	1042
	Vocational Education Teachers, Secondary School	25-2032.00	1071
Television Repairman	Electronic Home Entertainment Equipment Installers and Repairers	49-2097.00	2618
Television Reporter	Radio and Television Announcers	27-3011.00	1238
Television Reporter (TV Reporter)	Broadcast News Analysts	27-3021.00	1246
	Reporters and Correspondents	27-3022.00	1249
Television Scenic Design Supervisor	Set and Exhibit Designers	27-1027.00	1176
Television Schedule Coordinator	Production, Planning, and Expediting Clerks	43-5061.00	2181
Television Script Writer	Poets, Lyricists and Creative Writers	27-3043.05	1269
Television Service Engineer	Electronic Home Entertainment Equipment Installers and Repairers	49-2097.00	2618
Television Servicer	Electronic Home Entertainment Equipment Installers and Repairers	49-2097.00	2618
Television Station Manager	General and Operations Managers	11-1021.00	5
Television Technician	Audio and Video Equipment Technicians	27-4011.00	1277
	Audio-Visual Collections Specialists	25-9011.00	1119
	Broadcast Technicians	27-4012.00	1281
	Electronic Home Entertainment Equipment Installers and Repairers	49-2097.00	2618
Television Writer	Poets, Lyricists and Creative Writers	27-3043.05	1269
Telex Operator	Communications Equipment Operators, All Other	43-2099.00	2039
Teller	Cashiers	41-2011.00	1950
	Tellers	43-3071.00	2070
Teller Coordinator	Tellers	43-3071.00	2070
Tellers Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Temper Mill Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Temperature Control Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Temperature Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Temperature Logging Operator	Geological Sample Test Technicians	19-4041.02	786
Temperature Regulator	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Temperer	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191.00	2945
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Tempering Oven Operator	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191.00	2945
Template Checker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Template Clerk	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Template Cutter	Cutters and Trimmers, Hand	51-9031.00	3115
Template Fitter	Sheet Metal Workers	47-2211.00	2467
Template Layout Worker	Sheet Metal Workers	47-2211.00	2467
	Tool and Die Makers	51-4111.00	2928
Template Maker	Model Makers, Metal and Plastic	51-4061.00	2908
	Patternmakers, Metal and Plastic	51-4062.00	2912
Template Reproduction Technician	Photographic Process Workers	51-9131.00	3176



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Template Storage Clerk	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Template Worker	Terrazzo Workers and Finishers	47-2053.00	2386
Temple Marker	Machine Feeders and Offbearers	53-7063.00	3400
Temporary Help Agency Referral Clerk	Human Resources Assistants, Except Payroll and Timekeeping	43-4161.00	2137
Tenant Selector	Eligibility Interviewers, Government Programs	43-4061.00	2106
Tender	Bridge and Lock Tenders	53-6011.00	3337
	Service Station Attendants	53-6031.00	3344
Tennis Ball Cover Cementer	Production Workers, All Other	51-9199.00	3231
Tennis Coach	Coaches and Scouts	27-2022.00	1207
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
Tennis Instructor	Coaches and Scouts	27-2022.00	1207
Tennis Player	Athletes and Sports Competitors	27-2021.00	1203
Tennis Professional	Athletes and Sports Competitors	27-2021.00	1203
Tenon Machine Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Tenon Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Tenoner Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Tenor	Singers	27-2042.01	1230
Tensile Tester	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
Tension Line Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Tension Worker	Printing Machine Operators	51-5023.00	2977
Tensioning Machine Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Tent Worker	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Tenter	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Tenter Feeder	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Tenter Frame Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Tenterer	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Tentering Machine Feeder	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Tentmaker	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Tents Assembler	Sewing Machine Operators	51-6031.00	2989
Terminal Carman	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
Terminal Clerk	Office and Administrative Support Workers, All Other	43-9199.00	2268
Terminal Computer Operator	Data Entry Keyers	43-9021.00	2229
Terminal Gauger	Gas Plant Operators	51-8092.00	3086
	Petroleum Pump System Operators, Refinery Operators, and Gaugers	51-8093.00	3089
Terminal Make Up Operator	Data Entry Keyers	43-9021.00	2229
Terminal Makeup Operator	Prepress Technicians and Workers	51-5022.00	2973
Terminal Manager	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
	Transportation Managers	11-3071.01	65
Terminal Mechanic	Maintenance and Repair Workers, General	49-9042.00	2715
Terminal Operations Manager	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
Terminal Operations Supervisor	Transportation Managers	11-3071.01	65
Terminal Operator	Gas Compressor and Gas Pumping Station Operators	53-7071.00	3408
Terminal Press Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Terminal Superintendent	Transportation Managers	11-3071.01	65
Terminal System Operator	Data Entry Keyers	43-9021.00	2229
Terminal Worker	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Termite Control Servicer	Pest Control Workers	37-2021.00	1801
Termite Exterminator	Pest Control Workers	37-2021.00	1801
Termite Exterminator Helper	Pest Control Workers	37-2021.00	1801
Termite Supervisor	Pest Control Workers	37-2021.00	1801
Termite Technician	Pest Control Workers	37-2021.00	1801

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Termite Treater	Pest Control Workers	37-2021.00	1801
Terra Cotta Mason	Brickmasons and Blockmasons	47-2021.00	2349
Terra Cotta Mold Maker	Molding and Casting Workers	51-9195.07	3215
Terra Cotta Roofer	Roofers	47-2181.00	2462
Terra Cotta Setter	Brickmasons and Blockmasons	47-2021.00	2349
Terrapin Fisher	Fishers and Related Fishing Workers	45-3011.00	2317
Terrazzo Tile Setter	Terrazzo Workers and Finishers	47-2053.00	2386
Terrazzo Finisher	Terrazzo Workers and Finishers	47-2053.00	2386
Terrazzo Finisher Helper	Helpers, Construction Trades, All Other	47-3019.00	2501
Terrazzo Grinder	Terrazzo Workers and Finishers	47-2053.00	2386
Terrazzo Helper	Terrazzo Workers and Finishers	47-2053.00	2386
Terrazzo Installer	Terrazzo Workers and Finishers	47-2053.00	2386
Terrazzo Journeyman	Terrazzo Workers and Finishers	47-2053.00	2386
Terrazzo Laborer	Terrazzo Workers and Finishers	47-2053.00	2386
Terrazzo Layer	Terrazzo Workers and Finishers	47-2053.00	2386
Terrazzo Layer Helper	Helpers, Construction Trades, All Other	47-3019.00	2501
Terrazzo Mechanic	Terrazzo Workers and Finishers	47-2053.00	2386
Terrazzo Polisher	Terrazzo Workers and Finishers	47-2053.00	2386
Terrazzo Polisher Helper	Helpers, Construction Trades, All Other	47-3019.00	2501
Terrazzo Roller	Terrazzo Workers and Finishers	47-2053.00	2386
Terrazzo Setter	Terrazzo Workers and Finishers	47-2053.00	2386
Terrazzo Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Terrazzo Tile Maker	Molding and Casting Workers	51-9195.07	3215
Terrazzo Worker	Terrazzo Workers and Finishers	47-2053.00	2386
Terrazzo Worker Apprentice	Terrazzo Workers and Finishers	47-2053.00	2386
Terrazzo Worker Helper	Helpers, Construction Trades, All Other	47-3019.00	2501
Terrestrial Ecologist	Soil and Water Conservationists	19-1031.01	640
Territory Manager	Range Managers	19-1031.02	644
	Driver/Sales Workers	53-3031.00	3273
	Property, Real Estate, and Community Association Managers	11-9141.00	145
	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Territory Sales Manager	Sales Managers	11-2022.00	18
Territory Supervisor	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
Test Analyst	Aerospace Engineers	17-2011.00	425
Test and Balance Engineer	Energy Engineers	17-2199.03	517
Test and Research Reactor Operator	Life, Physical, and Social Science Technicians, All Other	19-4099.00	819
	Nuclear Equipment Operation Technicians	19-4051.01	790
Test Baker	Food Science Technicians	19-4011.02	768
Test Borer	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
	Earth Drillers, Except Oil and Gas	47-5021.00	2547
Test Borer Helper	Helpers—Extraction Workers	47-5081.00	2574
Test Boring Crew Chief	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Test Car Driver	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Test Carrier	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Test Deck Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Test Department Helper	Helpers—Production Workers	51-9198.00	3227
Test Desk Operator	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Test Desk Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Test Desk Trouble Locator	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Test Deskman	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Test Driller	Earth Drillers, Except Oil and Gas	47-5021.00	2547
Test Driver	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Test Engine Evaluator	Geological Sample Test Technicians	19-4041.02	786
Test Engine Mechanic	Industrial Machinery Mechanics	49-9041.00	2710
Test Engine Operator	Geological Sample Test Technicians	19-4041.02	786
Test Engineer	Aerospace Engineers	17-2011.00	425



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Agricultural Engineers .....	17-2021.00	430
	Computer Software Engineers, Applications .....	15-1031.00	323
	Computer Software Engineers, Systems Software .....	15-1032.00	327
	Electronics Engineering Technicians .....	17-3023.01	559
	Electrical Engineers .....	17-2071.00	452
	Electronics Engineers, Except Computer .....	17-2072.00	456
	Materials Engineers .....	17-2131.00	491
	Mechanical Engineers .....	17-2141.00	496
	Petroleum Engineers .....	17-2171.00	509
Test Engineering Aide	Electronics Engineering Technicians .....	17-3023.01	559
Test Engineering Manager	Electronics Engineers, Except Computer .....	17-2072.00	456
Test Equipment Mechanic	Aerospace Engineering and Operations Technicians .....	17-3021.00	550
Test Facility Engineer	Aerospace Engineers .....	17-2011.00	425
Test Fixture Assembler	Electrical and Electronic Equipment Assemblers .....	51-2022.00	2801
Test Fixture Designer	Electronic Drafters .....	17-3012.01	538
Test Grader	Office and Administrative Support Workers, All Other .....	43-9199.00	2268
	Teacher Assistants .....	25-9041.00	1131
Test Inspection Engineer	Industrial Safety and Health Engineers .....	17-2111.01	466
	Industrial Engineers .....	17-2112.00	478
	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
	Mechanical Engineers .....	17-2141.00	496
Test Man	Electricians .....	47-2111.00	2416
Test Operator	Switchboard Operators, Including Answering Service .....	43-2011.00	2031
Test Pilot	Commercial Pilots .....	53-2012.00	3249
Test Preparation Tutor	Tutors .....	25-3099.02	1097
Test Preparer	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Test Rack Operator	Rail Car Repairers .....	49-3043.00	2662
Test Skein Winder	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers .....	51-6091.00	3024
Test Systems Technician	Electrical Engineering Technicians .....	17-3023.03	564
Test Technician	Aerospace Engineering and Operations Technicians .....	17-3021.00	550
	Electrical Engineering Technicians .....	17-3023.03	564
	Electronics Engineering Technicians .....	17-3023.01	559
	Electro-Mechanical Technicians .....	17-3024.00	568
	Engineering Technicians, Except Drafters, All Other .....	17-3029.00	586
	Geological Sample Test Technicians .....	19-4041.02	786
	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
	Machinists .....	51-4041.00	2896
	Medical Equipment Repairers .....	49-9062.00	2745
	Office Clerks, General .....	43-9061.00	2252
	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00	2590
Test Tube Maker	Production Workers, All Other .....	51-9199.00	3231
Test Worker	Electricians .....	47-2111.00	2416
	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00	2590
Testboard Operator	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00	2590
Tester	Computer Software Engineers, Systems Software .....	15-1032.00	327
	Electrical and Electronics Repairers, Commercial and Industrial Equipment .....	49-2094.00	2606
	Electro-Mechanical Technicians .....	17-3024.00	568
	Engine and Other Machine Assemblers .....	51-2031.00	2808
	Engineering Technicians, Except Drafters, All Other .....	17-3029.00	586
	Geological Sample Test Technicians .....	19-4041.02	786
	Life, Physical, and Social Science Technicians, All Other .....	19-4099.00	819
Tester Operator	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Tester Operator Helper	Helpers--Production Workers .....	51-9198.00	3227
Tester-Operator Helper	Machine Feeders and Offbearers .....	53-7063.00	3400
Testing and Analysis Department Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Testing and Regulating Chief	Managers, All Other .....	11-9199.00	153

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Testing and Regulating Technician	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Testing Coordinator	Education Administrators, Elementary and Secondary School	11-9032.00	98
Testing Director	Education Administrators, All Other	11-9039.00	106
	Managers, All Other	11-9199.00	153
Testing Engineer	Electrical Engineers	17-2071.00	452
	Engineers, All Other	17-2199.00	513
	Materials Engineers	17-2131.00	491
Testing Machine Operator	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Tests Superintendent	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	Managers, All Other	11-9199.00	153
Tetrayl Dissolver Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Tetrayl Screen Operator	Separating, Filtering, Clarifying, Precipitating, and Sulf Machine Setters, Operators, and Tenders	51-9012.00	3099
Textbook Associate	Library Technicians	25-4031.00	1114
Textile Bag Sewer	Sewing Machine Operators	51-6031.00	2989
Textile Broker	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Textile Chemist	Chemists	19-2031.00	677
Textile Coating Machine Operator	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Textile Colorist Dyer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Textile Colonist Formulator	Chemical Technicians	19-4031.00	777
Textile Conservator	Museum Technicians and Conservators	25-4013.00	1106
Textile Conversion Manager	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
Textile Converter	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Textile Designer	Commercial and Industrial Designers	27-1021.00	1152
Textile Designs Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Textile Draw-Out Machine Operator/Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Textile Engineer	Mechanical Engineers	17-2141.00	496
Textile Engraver	Etchers and Engravers	51-9194.00	3199
Textile Machine Maintenance Mechanic	Industrial Machinery Mechanics	49-9041.00	2710
Textile Machine Operator	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Textile Machinery Instructor	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Textile Machinery Sales Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
Textile Pin Worker	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Textile Science Technician	Life, Physical, and Social Science Technicians, All Other	19-4099.00	819
Textile Screen Maker	Printing Machine Operators	51-5023.00	2977
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Textile Screen Printer	Printing Machine Operators	51-5023.00	2977
Textile Slitting Machine Operator	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Textile Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Textile Technologist	Chemical Technicians	19-4031.00	777
	Materials Scientists	19-2032.00	682
Textile Worker	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Textiles and Clothing Teacher	Home Economics Teachers, Postsecondary	25-1192.00	1034
Textiles Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Texture Artist	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
	Multi-Media Artists and Animators	27-1014.00	1147
Texturing Machine Fixer	Maintenance Workers, Machinery	49-9043.00	2719
Texturing Process Quality Control Checker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Thaw Shed Heater Tender	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Theater Attendant	Ushers, Lobby Attendants, and Ticket Takers	39-3031.00	1848
Theater Manager	Managers, All Other	11-9199.00	153
	Motion Picture Projectionists	39-3021.00	1844



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Theater Teacher	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
	Self-Enrichment Education Teachers	25-3021.00	1093
Theater Technician	Audio and Video Equipment Technicians	27-4011.00	1277
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Sound Engineering Technicians	27-4014.00	1289
Theater Usher	Ushers, Lobby Attendants, and Ticket Takers	39-3031.00	1848
Theatre Arts Professor	Communications Teachers, Postsecondary	25-1122.00	1011
Theatre Ensemble Member	Actors	27-2011.00	1180
Theatre Professor	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
Theatre Program Director	English Language and Literature Teachers, Postsecondary	25-1123.00	1015
Theatrical Agent	Agents and Business Managers of Artists, Performers, and Athletes	13-1011.00	161
Theatrical Performer	Actors	27-2011.00	1180
Theatrical Troupers	Actors	27-2011.00	1180
Theatrical Wardrobe Attendant	Costume Attendants	39-3092.00	1856
Theatrical Wardrobe Dresser	Costume Attendants	39-3092.00	1856
Theology Professor	Philosophy and Religion Teachers, Postsecondary	25-1126.00	1027
Theology Teacher	Philosophy and Religion Teachers, Postsecondary	25-1126.00	1027
Theoretical and Applied Mechanics Teacher	Engineering Teachers, Postsecondary	25-1032.00	924
Theoretical Physicist	Physicists	19-2012.00	668
Theoretical Physics Teacher	Physics Teachers, Postsecondary	25-1054.00	951
Therapeutic Activities Services Worker	Recreation Workers	39-9032.00	1934
Therapeutic Dietitian	Dietitians and Nutritionists	29-1031.00	1327
Therapeutic Massage Technician	Massage Therapists	31-9011.00	1580
Therapeutic Program Worker (TPW)	Psychiatric Aides	31-1013.00	1559
Therapeutic Radiologist	Radiologists	29-1069.10	1374
Therapeutic Recreation Assistant	Recreation Workers	39-9032.00	1934
Therapeutic Recreation Director	Recreation Workers	39-9032.00	1934
Therapeutic Recreation Leader	Recreation Workers	39-9032.00	1934
Therapeutic Recreation Specialist	Recreational Therapists	29-1125.00	1416
Therapeutic Riding Instructor	Recreational Therapists	29-1125.00	1416
	Self-Enrichment Education Teachers	25-3021.00	1093
Therapeutic Specialist	Recreational Therapists	29-1125.00	1416
Therapist	Counseling Psychologists	19-3031.03	725
	Marriage and Family Therapists	21-1013.00	833
	Mental Health and Substance Abuse Social Workers	21-1023.00	853
	Mental Health Counselors	21-1014.00	837
	Recreational Therapists	29-1125.00	1416
	Substance Abuse and Behavioral Disorder Counselors	21-1011.00	824
Therapy Aide	Healthcare Support Workers, All Other	31-9099.00	1609
Therapy Teacher	Health Specialties Teachers, Postsecondary	25-1071.00	981
Thermal Cutting Machine Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Thermal Intelligence Analyst	Remote Sensing Scientists and Technologists	19-2099.01	701
Thermal Molder	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Thermal Surfacing Machine Operator	Production Workers, All Other	51-9199.00	3231
Thermit Welding Machine Operator	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-4122.00	2941
Thermit Welder	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Thermo Processor	Food Cooking Machine Operators and Tenders	51-3093.00	2852
Thermocouple Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Thermodynamic Physicist	Physicists	19-2012.00	668
Thermodynamicist	Aerospace Engineers	17-2011.00	425
	Physicists	19-2012.00	668
Thermodynamics Engineer	Aerospace Engineers	17-2011.00	425
Thermodynamics Teacher	Physics Teachers, Postsecondary	25-1054.00	951
Thermograph Operator	Machine Feeders and Offbearers	53-7063.00	3400

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Thermometer Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
	Machinists	51-4041.00	2896
Thermometer Production Worker	Production Workers, All Other	51-9199.00	3231
Thermometer Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Thermoplastic Technician	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Thermoscrew Operator	Food Cooking Machine Operators and Tenders	51-3093.00	2852
	Production Workers, All Other	51-9199.00	3231
Thermostat Machine Tender	Production Workers, All Other	51-9199.00	3231
Thermostat Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
Thermostat Mechanic	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
Thermostat Repairer	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
Thermostatic Controls Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Thickener Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Thin Film Development Engineer	Materials Scientists	19-2032.00	682
Thin-film Technician	Photonics Technicians	17-3029.08	592
Thinner	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Thiokol Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
Third Cook	Cooks, Institution and Cafeteria	35-2012.00	1731
Third Dry-Cell Assembling Machine Tender	Machine Feeders and Offbearers	53-7063.00	3400
Third Hand	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Third Loader	Logging Workers, All Other	45-4029.00	2340
Third Mate	Mates- Ship, Boat, and Barge	53-5021.02	3321
	Fishers and Related Fishing Workers	45-3011.00	2317
Third Miller	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Third Officer	Mates- Ship, Boat, and Barge	53-5021.02	3321
Third Rail Installer	Signal and Track Switch Repairers	49-9097.00	2780
Third Rigger	Logging Workers, All Other	45-4029.00	2340
Third Steel Pourer	Pourers and Casters, Metal	51-4052.00	2904
Third Steward/Stewardess	First-Line Supervisors/Managers of Personal Service Workers	39-1021.00	1824
Third-Rail Installer	Electrical Power-Line Installers and Repairers	49-9051.00	2732
Thoracic Physician Assistant	Physician Assistants	29-1071.00	1375
Thoracic Surgeon	Surgeons	29-1067.00	1365
Thoracic Surgery Family Nurse Practitioner	Nurse Practitioners	29-1199.03	1438
Thrasher Feeder	Production Workers, All Other	51-9199.00	3231
Thread Checker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Thread Clipper	Cutters and Trimmers, Hand	51-9031.00	3115
Thread Cutter	Cutters and Trimmers, Hand	51-9031.00	3115
Thread Cutter Tender	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Thread Dresser	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Thread Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
	Tool Grinders, Filers, and Sharpeners	51-4194.00	2957
Thread Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Thread Laster	Shoe Machine Operators and Tenders	51-6042.00	2997
Thread Marker	Sewers, Hand	51-6051.00	3001
Thread Milling Machine Set Up Operator	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4035.00	2892
Thread Pulling Machine Attendant	Machine Feeders and Offbearers	53-7063.00	3400
Thread Reeler	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Thread Roller	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Thread Separator	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Thread Spinner	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Thread Tool Grinder Set-Up Operator	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00 .....	2884
Thread Trimmer	Cutters and Trimmers, Hand .....	51-9031.00 .....	3115
Thread Twister	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00 .....	3020
Thread Winder	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00 .....	3020
Threader	Production Workers, All Other .....	51-9199.00 .....	3231
Threader Operator	Textile Knitting and Weaving Machine Setters, Operators, and Tenders .....	51-6063.00 .....	3016
Threading Machine Feeder Automatic	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4032.00 .....	2880
Threading Machine Operator	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Threading Machine Setter	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00 .....	2888
Threading Machine Tender	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00 .....	2888
Thresher	Textile Knitting and Weaving Machine Setters, Operators, and Tenders .....	51-6063.00 .....	3016
	Agricultural Equipment Operators .....	45-2091.00 .....	2300
	Production Workers, All Other .....	51-9199.00 .....	3231
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Threshing Department Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Threshing Machine Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Threshing Operator	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Thrill Performer	Actors .....	27-2011.00 .....	1180
Throat Cutter	Slaughterers and Meat Packers .....	51-3023.00 .....	2840
Through Operator	Switchboard Operators, Including Answering Service .....	43-2011.00 .....	2031
Throw Out Clerk	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03 .....	2197
Thrower	Potters, Manufacturing .....	51-9195.05 .....	3211
	Refuse and Recyclable Material Collectors .....	53-7081.00 .....	3419
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00 .....	3020
Throw-Out Clerk	Office Clerks, General .....	43-9061.00 .....	2252
Throwster	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Tick Eradicator	Pest Control Workers .....	37-2021.00 .....	1801
Tick Inspector	Occupational Health and Safety Specialists .....	29-9011.00 .....	1537
Ticker Installer	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Ticker Maintainer	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Ticker Wirer	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Ticket Agent	Cashiers .....	41-2011.00 .....	1950
	Reservation and Transportation Ticket Agents and Travel Clerks .....	43-4181.00 .....	2145
	Ushers, Lobby Attendants, and Ticket Takers .....	39-3031.00 .....	1848
Ticket Attendant	Ushers, Lobby Attendants, and Ticket Takers .....	39-3031.00 .....	1848
Ticket Broker	Sales and Related Workers, All Other .....	41-9099.00 .....	2027
	Sales Representatives, Services, All Other .....	41-3099.00 .....	1990
Ticket Chopper Assembler	Production Workers, All Other .....	51-9199.00 .....	3231
Ticket Clerk	Cashiers .....	41-2011.00 .....	1950
	Reservation and Transportation Ticket Agents and Travel Clerks .....	43-4181.00 .....	2145
Ticket Collector	Railroad Conductors and Yardmasters .....	53-4031.00 .....	3304
	Ushers, Lobby Attendants, and Ticket Takers .....	39-3031.00 .....	1848
Ticket Dispatcher	Cashiers .....	41-2011.00 .....	1950
	Reservation and Transportation Ticket Agents and Travel Clerks .....	43-4181.00 .....	2145
Ticket Dispenser Changer	Coin, Vending, and Amusement Machine Servicers and Repairers .....	49-9091.00 .....	2757
	Gaming Service Workers, All Other .....	39-3019.00 .....	1844
	Personal Care and Service Workers, All Other .....	39-9099.00 .....	1942
Ticket Machine Operator	Office Machine Operators, Except Computer .....	43-9071.00 .....	2256
Ticket Marker	Marking Clerks .....	43-5081.02 .....	2193
Ticket Printer	Printing Machine Operators .....	51-5023.00 .....	2977

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Ticket Printer and Tagger	Production Workers, All Other	51-9199.00	3231
Ticket Puller	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Ticket Sales Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Ticket Scheduler	Production, Planning, and Expediting Clerks	43-5061.00	2181
Ticket Seller	Cashiers	41-2011.00	1950
	Reservation and Transportation Ticket Agents and Travel Clerks	43-4181.00	2145
Ticket Sorter	Office and Administrative Support Workers, All Other	43-9199.00	2268
Ticket Speculator	Sales and Related Workers, All Other	41-9099.00	2027
Ticket Taker	Office and Administrative Support Workers, All Other	43-9199.00	2268
	Ushers, Lobby Attendants, and Ticket Takers	39-3031.00	1848
Ticket Worker	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Ticket Writer	Office and Administrative Support Workers, All Other	43-9199.00	2268
Ticketeer	Printing Machine Operators	51-5023.00	2977
	Marking Clerks	43-5081.02	2193
Ticketing Clerk	Reservation and Transportation Ticket Agents and Travel Clerks	43-4181.00	2145
Tie Binder	Helpers—Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Tie Bucker	Agricultural Workers, All Other	45-2099.00	
	Logging Workers, All Other	45-4029.00	2340
Tie Buyer	Wholesale and Retail Buyers, Except Farm Products	13-1022.00	168
Tie Carrier	Agricultural Workers, All Other	45-2099.00	
	Logging Workers, All Other	45-4029.00	2340
Tie Cutter	Agricultural Workers, All Other	45-2099.00	
	Logging Workers, All Other	45-4029.00	2340
Tie Hacker	Agricultural Workers, All Other	45-2099.00	
	Logging Workers, All Other	45-4029.00	2340
Tie in Hand	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Tie in Machine Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Tie Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Tie Layer	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Tie Loader	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Tie Maker	Sewing Machine Operators	51-6031.00	2989
Tie Man	Construction and Related Workers, All Other	47-4099.00	2534
Tie Presser	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
	Production Workers, All Other	51-9199.00	3231
Tie Sawyer	Agricultural Workers, All Other	45-2099.00	
	Logging Workers, All Other	45-4029.00	2340
	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Tie Tamper	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Tie Up Worker	Packers and Packagers, Hand	53-7064.00	3404
Tie Worker	Construction and Related Workers, All Other	47-4099.00	2534
Tiedown Operator	Team Assemblers	51-2092.00	2821
Tieing Machine Operator	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Tier	Packers and Packagers, Hand	53-7064.00	3404
Tier and Detonator	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
Tier In	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Tier Lift Operator	Industrial Truck and Tractor Operators	53-7051.00	3388
Tier Over	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Tier Truck Driver	Industrial Truck and Tractor Operators	53-7051.00	3388
Tierce Filler	Production Workers, All Other	51-9199.00	3231
Tiger Machine Operator	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Tight Barrel Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Tight Cooper	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
	Woodworkers, All Other	51-7099.00	3060



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Tightening Machine Operator	Production Workers, All Other	51-9199.00	3231
Tile and Marble Installer	Tile and Marble Setters	47-2044.00	2378
Tile and Marble Setter	Tile and Marble Setters	47-2044.00	2378
Tile and Mottle Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Tile Applicator	Floor Layers, Except Carpet, Wood, and Hard Tiles	47-2042.00	2370
Tile Burner	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Tile Conduit Layer	Pipelayers	47-2151.00	2441
	Tile and Marble Setters	47-2044.00	2378
Tile Decorator	Painting, Coating, and Decorating Workers	51-9123.00	3172
Tile Designer	Commercial and Industrial Designers	27-1021.00	1152
Tile Ditcher	Farmworkers and Laborers, Crop	45-2092.02	2308
Tile Edger	Production Workers, All Other	51-9199.00	3231
Tile Erector	Tile and Marble Setters	47-2044.00	2378
Tile Finisher	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	47-3011.00	2475
	Terrazzo Workers and Finishers	47-2053.00	2386
	Tile and Marble Setters	47-2044.00	2378
Tile Fitter	Floor Layers, Except Carpet, Wood, and Hard Tiles	47-2042.00	2370
Tile Grader	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Tile Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Tile Installer	Floor Layers, Except Carpet, Wood, and Hard Tiles	47-2042.00	2370
	Tile and Marble Setters	47-2044.00	2378
Tile Layer Drainage	Construction and Related Workers, All Other	47-4099.00	2534
Tile Layer Helper	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	47-3011.00	2475
Tile Layer Roof	Roofers	47-2181.00	2462
Tile Layer Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Tile Mason	Tile and Marble Setters	47-2044.00	2378
Tile Mechanic	Floor Layers, Except Carpet, Wood, and Hard Tiles	47-2042.00	2370
	Terrazzo Workers and Finishers	47-2053.00	2386
	Tile and Marble Setters	47-2044.00	2378
Tile Molder	Molding and Casting Workers	51-9195.07	3215
Tile Picker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Tile Power Shear Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Tile Presser	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Tile Roofer	Roofers	47-2181.00	2462
Tile Setter	Floor Layers, Except Carpet, Wood, and Hard Tiles	47-2042.00	2370
	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	47-3011.00	2475
	Stonemasons	47-2022.00	2354
	Tile and Marble Setters	47-2044.00	2378
Tile Setter Apprentice	Floor Layers, Except Carpet, Wood, and Hard Tiles	47-2042.00	2370
	Tile and Marble Setters	47-2044.00	2378
Tile Shader	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Tile Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Tile Trimmer	Floor Layers, Except Carpet, Wood, and Hard Tiles	47-2042.00	2370
Tile Worker	Terrazzo Workers and Finishers	47-2053.00	2386
Tiler	Floor Layers, Except Carpet, Wood, and Hard Tiles	47-2042.00	2370
Tilesetter	Tile and Marble Setters	47-2044.00	2378
Tiller Man	Municipal Fire Fighters	33-2011.01	1626
Tiller Worker	Municipal Fire Fighters	33-2011.01	1626
Timber Buckler	Logging Workers, All Other	45-4029.00	2340
Timber Buyer	Log Graders and Scalers	45-4023.00	2336
	Purchasing Agents, Except Wholesale, Retail, and Farm Products	13-1023.00	173
Timber Cruiser	Logging Workers, All Other	45-4029.00	2340
Timber Cutter	Fallers	45-4021.00	2328
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Logging Workers, All Other	45-4029.00	2340
	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
	Tree Trimmers and Pruners	37-3013.00	1813

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Timber Deadener	Forest and Conservation Workers	45-4011.00	2324
Timber Estimator	Log Graders and Scalers	45-4023.00	2336
Timber Faller	Fallers	45-4021.00	2328
Timber Feller	Fallers	45-4021.00	2328
Timber Framer	Rough Carpenters	47-2031.02	2362
Timber Framer Helper	Helpers--Carpenters	47-3012.00	2480
Timber Girdler	Logging Workers, All Other	45-4029.00	2340
Timber Hand	Logging Workers, All Other	45-4029.00	2340
Timber Harvester Operator	Logging Equipment Operators	45-4022.00	2332
Timber Hewer	Logging Workers, All Other	45-4029.00	2340
Timber Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Timber Killer	Forest and Conservation Workers	45-4011.00	2324
Timber Management Professor	Forestry and Conservation Science Teachers, Postsecondary	25-1043.00	935
Timber Management Specialist	Foresters	19-1032.00	652
Timber Packer	Packers and Packagers, Hand	53-7064.00	3404
Timber Poisoner	Forest and Conservation Workers	45-4011.00	2324
Timber Rider	Logging Workers, All Other	45-4029.00	2340
Timber Robber	Extraction Workers, All Other	47-5099.00	2578
Timber Selector	Logging Workers, All Other	45-4029.00	2340
Timber Sizer	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Timber Sizer Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Timber Skidder	Logging Workers, All Other	45-4029.00	2340
Timber Spotter	Logging Workers, All Other	45-4029.00	2340
Timber Surveyor	Logging Workers, All Other	45-4029.00	2340
Timber Trimmer	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Timber Watchman	Security Guards	33-9032.00	1703
Timbering	Logging Workers, All Other	45-4029.00	2340
Timberman	Rough Carpenters	47-2031.02	2362
	Logging Workers, All Other	45-4029.00	2340
Time and Attendance Clerk	Payroll and Timekeeping Clerks	43-3051.00	2063
Time Broker	Advertising Sales Agents	41-3011.00	1970
Time Buyer	Advertising Sales Agents	41-3011.00	1970
Time Checker	Payroll and Timekeeping Clerks	43-3051.00	2063
Time Clerk	Payroll and Timekeeping Clerks	43-3051.00	2063
Time Clock Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Watch Repairers	49-9064.00	2753
Time Clock Mechanic	Watch Repairers	49-9064.00	2753
Time Cycle Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Time Lock Expert	Locksmiths and Safe Repairers	49-9094.00	2769
Time Motion Analyst	Industrial Engineering Technologists	17-3029.05	588
	Industrial Engineering Technicians	17-3026.00	577
Time Recorder	Payroll and Timekeeping Clerks	43-3051.00	2063
Time Signal Winer	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Time Stamp Assembler	Timing Device Assemblers, Adjusters, and Calibrators	51-2093.00	2825
Time Study Analyst	Industrial Engineering Technologists	17-3029.05	588
	Industrial Engineering Technicians	17-3026.00	577
Time Study Clerk	Human Resources Assistants, Except Payroll and Timekeeping	43-4161.00	2137
Time Study Engineer	Industrial Engineers	17-2112.00	478
Time Study Observer	Industrial Engineering Technicians	17-3026.00	577
Time Study Statistician	Statisticians	15-2041.00	400
Time Study Technician	Industrial Engineering Technicians	17-3026.00	577
Timekeeper	Payroll and Timekeeping Clerks	43-3051.00	2063
Timekeeping Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Timer	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Photographic Process Workers	51-9131.00	3176
	Production, Planning, and Expediting Clerks	43-5061.00	2181
Timers Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Timing Adjuster	Timing Device Assemblers, Adjusters, and Calibrators	51-2093.00	2825
Timing Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Timpanist	Musicians, Instrumental	27-2042.02	1234
Tin Assorter	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Tin Can Laborer	Helpers--Production Workers	51-9198.00	3227
Tin Container Straightener	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Tin Cutter	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Tin Flipper	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Tin Flopper	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Tin Plater	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Tin Pot Operator	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Tin Pourer	Pourers and Casters, Metal	51-4052.00	2904
Tin Recovery Worker	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Tin Roofer	Roofers	47-2181.00	2462
Tin Stacker	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Production Workers, All Other	51-9199.00	3231
Tin Whiz Machine Operator	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Tin Worker	Sheet Metal Workers	47-2211.00	2467
Tinker	Sheet Metal Workers	47-2211.00	2467
Tinner	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
	Sheet Metal Workers	47-2211.00	2467
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Tinner Helper	Helpers, Construction Trades, All Other	47-3019.00	2501
Tinning Equipment Tender	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Tinning Machine Set Up Operator	Printing Machine Operators	51-5023.00	2977
Tinning Machine Set-Up Operator	Bindery Workers	51-5011.00	2961
Tinsel Machine Operator	Production Workers, All Other	51-9199.00	3231
Tinsmith	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
	Sheet Metal Workers	47-2211.00	2467
Tinsmith Apprentice	Sheet Metal Workers	47-2211.00	2467
Tinsmith Helper	Helpers--Production Workers	51-9198.00	3227
Tinter	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Tinware Lithograph Press Operator	Printing Machine Operators	51-5023.00	2977
Tip Bander	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Tip Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Tip Finisher	Production Workers, All Other	51-9199.00	3231
	Shoe Machine Operators and Tenders	51-6042.00	2997
Tip Fixer	Shoe Machine Operators and Tenders	51-6042.00	2997
Tip Inserter	Woodworkers, All Other	51-7099.00	3060
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Tip Length Checker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Tip Mender	Shoe Machine Operators and Tenders	51-6042.00	2997
Tip Printer	Printing Machine Operators	51-5023.00	2977
Tip Puncher	Shoe Machine Operators and Tenders	51-6042.00	2997
Tip Scourer	Shoe Machine Operators and Tenders	51-6042.00	2997
Tip Stretcher	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Tip-Out Worker	Conveyor Operators and Tenders	53-7011.00	3365
Tipper	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
	Production Workers, All Other	51-9199.00	3231
Tipping Machine Operator	Production Workers, All Other	51-9199.00	3231
Tipple Boss	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Tipple Engineer	Industrial Machinery Mechanics	49-9041.00	2710
Tipple Greaser	Maintenance Workers, Machinery	49-9043.00	2719

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Tipple Mechanic	Rail Car Repairers .....	49-3043.00 .....	2662
Tipple Oiler	Maintenance Workers, Machinery .....	49-9043.00 .....	2719
Tipple Operator	Conveyor Operators and Tenders .....	53-7011.00 .....	3365
	Material Moving Workers, All Other .....	53-7199.00 .....	3431
Tipple Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Tipple Tender	Conveyor Operators and Tenders .....	53-7011.00 .....	3365
	Material Moving Workers, All Other .....	53-7199.00 .....	3431
Tipple Worker	Material Moving Workers, All Other .....	53-7199.00 .....	3431
Tipstaff	Protective Service Workers, All Other .....	33-9099.00 .....	1715
Tire Adjuster	Customer Service Representatives .....	43-4051.00 .....	2101
	Office and Administrative Support Workers, All Other .....	43-9199.00 .....	2268
Tire Assembler	Tire Builders .....	51-9197.00 .....	3223
Tire Bagger	Production Workers, All Other .....	51-9199.00 .....	3231
Tire Balancer	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
	Tire Repairers and Changers .....	49-3093.00 .....	2684
Tire Bearer Maker	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Tire Bladder Maker	Production Workers, All Other .....	51-9199.00 .....	3231
Tire Buffer	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
Tire Builder	Production Workers, All Other .....	51-9199.00 .....	3231
	Tire Builders .....	51-9197.00 .....	3223
Tire Builder Operator	Tire Builders .....	51-9197.00 .....	3223
Tire Buster	Tire Repairers and Changers .....	49-3093.00 .....	2684
Tire Changer	Tire Repairers and Changers .....	49-3093.00 .....	2684
Tire Classifier	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Tire Cord Weaver	Textile Knitting and Weaving Machine Setters, Operators, and Tenders .....	51-6063.00 .....	3016
Tire Curer	Tire Builders .....	51-9197.00 .....	3223
Tire Duster	Production Workers, All Other .....	51-9199.00 .....	3231
Tire Fabricator	Tire Builders .....	51-9197.00 .....	3223
Tire Finisher	Tire Builders .....	51-9197.00 .....	3223
Tire Fixer	Tire Repairers and Changers .....	49-3093.00 .....	2684
Tire Groover	Production Workers, All Other .....	51-9199.00 .....	3231
	Tire Repairers and Changers .....	49-3093.00 .....	2684
Tire Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Tire Installer	Tire Repairers and Changers .....	49-3093.00 .....	2684
Tire Layer	Tire Builders .....	51-9197.00 .....	3223
Tire Maker	Tire Builders .....	51-9197.00 .....	3223
Tire Man	Tire Repairers and Changers .....	49-3093.00 .....	2684
Tire Mechanic	Tire Repairers and Changers .....	49-3093.00 .....	2684
Tire Mold Engraver	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4035.00 .....	2892
Tire Mold Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Tire Molder	Production Workers, All Other .....	51-9199.00 .....	3231
	Tire Builders .....	51-9197.00 .....	3223
Tire Moufter	Production Workers, All Other .....	51-9199.00 .....	3231
	Tire Builders .....	51-9197.00 .....	3223
	Tire Repairers and Changers .....	49-3093.00 .....	2684
Tire Rebuilder	Tire Builders .....	51-9197.00 .....	3223
Tire Recapper	Production Workers, All Other .....	51-9199.00 .....	3231
	Tire Builders .....	51-9197.00 .....	3223
Tire Recapping Machine Operator	Tire Builders .....	51-9197.00 .....	3223
Tire Regrooving Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
	Production Workers, All Other .....	51-9199.00 .....	3231
Tire Repairer	Tire Repairers and Changers .....	49-3093.00 .....	2684
Tire Repairman	Tire Builders .....	51-9197.00 .....	3223
Tire Retreader	Tire Builders .....	51-9197.00 .....	3223
Tire Service Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
Tire Servicer	Tire Repairers and Changers .....	49-3093.00 .....	2684
Tire Setter	Production Workers, All Other .....	51-9199.00 .....	3231



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Tire Shop Mechanic	Tire Repairers and Changers	49-3093.00	2684
Tire Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Tire Stripper	Production Workers, All Other	51-9199.00	3231
Tire Technician	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Tire Repairers and Changers	49-3093.00	2684
Tire Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Tire Vulcanizer	Production Workers, All Other	51-9199.00	3231
	Tire Builders	51-9197.00	3223
Tire Worker	Tire Repairers and Changers	49-3093.00	2684
Tissue Inserter	Production Workers, All Other	51-9199.00	3231
Tissue Packer	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Tissue Rewinder	Production Workers, All Other	51-9199.00	3231
Tissue Technician	Medical and Clinical Laboratory Technicians	29-2012.00	1455
Tissue Technologist	Medical and Clinical Laboratory Technologists	29-2011.00	1450
Title Abstractor	Title Examiners, Abstractors, and Searchers	23-2093.00	905
Title Agent	Title Examiners, Abstractors, and Searchers	23-2093.00	905
Title Attorney	Lawyers	23-1011.00	877
Title Camera Operator	Camera Operators, Television, Video, and Motion Picture	27-4031.00	1297
Title Checker	Title Examiners, Abstractors, and Searchers	23-2093.00	905
Title Clerk	License Clerks	43-4031.03	2090
	Title Examiners, Abstractors, and Searchers	23-2093.00	905
Title Closer	Title Examiners, Abstractors, and Searchers	23-2093.00	905
Title Curator	Paralegals and Legal Assistants	23-2011.00	893
Title Department Manager	Title Examiners, Abstractors, and Searchers	23-2093.00	905
Title Examiner	Title Examiners, Abstractors, and Searchers	23-2093.00	905
Title I Director	Education Administrators, Elementary and Secondary School	11-9032.00	98
Title Inspector	Title Examiners, Abstractors, and Searchers	23-2093.00	905
Title Insurance Examiner	Title Examiners, Abstractors, and Searchers	23-2093.00	905
Title Investigator	Title Examiners, Abstractors, and Searchers	23-2093.00	905
Title Lawyer	Lawyers	23-1011.00	877
Title Officer	Title Examiners, Abstractors, and Searchers	23-2093.00	905
Title One Kindergarten Teacher	Kindergarten Teachers, Except Special Education	25-2012.00	1050
Title One Reading Teacher	Elementary School Teachers, Except Special Education	25-2021.00	1054
Title Processor	Title Examiners, Abstractors, and Searchers	23-2093.00	905
Title Search Manager	Managers, All Other	11-9199.00	153
Title Searcher	Title Examiners, Abstractors, and Searchers	23-2093.00	905
Title Supervisor	Title Examiners, Abstractors, and Searchers	23-2093.00	905
TMD Teacher (Trainable Mentally Disabled Teacher)	Special Education Teachers, Middle School	25-2042.00	1080
TMD Teacher Assistant (Trainable Mentally Disabled Teacher Assistant)	Teacher Assistants	25-9041.00	1131
TMH Teacher (Trainable Mentally Handicapped Teacher)	Special Education Teachers, Secondary School	25-2043.00	1084
TMR Teacher (Trainable Mentally Retarded Teacher)	Special Education Teachers, Middle School	25-2042.00	1080
TNT Line Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
TNT Powder Worker	Production Workers, All Other	51-9199.00	3231
Tobacco Acreage Measurer	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Tobacco Blender	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
	Production Workers, All Other	51-9199.00	3231
Tobacco Buyer	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Tobacco Classer	Agricultural Inspectors	45-2011.00	2288
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Tobacco Cloth Reclaimer	Machine Feeders and Offbearers	53-7063.00	3400
Tobacco Curer	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
Tobacco Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Farmworkers and Laborers, Crop	45-2092.02	2308
Tobacco Drier Operator	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Tobacco Drummer	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Tobacco Feeder-Catcher	Machine Feeders and Offbearers	53-7063.00	3400
Tobacco Grader	Agricultural Inspectors	45-2011.00	2288
	Graders and Sorters, Agricultural Products	45-2041.00	2296
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Tobacco Grower	Crop and Livestock Managers	11-9011.02	78
	Farmers and Ranchers	11-9012.00	86
Tobacco Hanger	Machine Feeders and Offbearers	53-7063.00	3400
Tobacco Packing Machine Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Tobacco Prevention Health Educator	Health Educators	21-1091.00	857
Tobacco Primer Machine Operator	Agricultural Equipment Operators	45-2091.00	2300
Tobacco Prizer	Farmworkers and Laborers, Crop	45-2092.02	2308
	Packers and Packagers, Hand	53-7064.00	3404
Tobacco Products and Smoking Supplies Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Tobacco Sample Puller	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Tobacco Sampler	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Tobacco Shaker	Production Workers, All Other	51-9199.00	3231
Tobacco Sizer	Graders and Sorters, Agricultural Products	45-2041.00	2296
Tobacco Sorter	Graders and Sorters, Agricultural Products	45-2041.00	2296
Tobacco Stemmer	Farmworkers and Laborers, Crop	45-2092.02	2308
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Tobacco Stripper	Farmworkers and Laborers, Crop	45-2092.02	2308
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Tobacco Sweeper	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Tobacco Warehouse Agent	Sales Representatives, Services, All Other	41-3099.00	1990
Tobacco Warehouse Manager	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
Tobacco Wetter	Molding and Casting Workers	51-9195.07	3215
Tobacco Wrapping Machine Tender	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Tobacconist	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
Toby Maker	Molding and Casting Workers	51-9195.07	3215
Toddler Teacher	Preschool Teachers, Except Special Education	25-2011.00	1046
Toe Closing Machine Tender	Sewing Machine Operators	51-6031.00	2989
Toe Former	Shoe Machine Operators and Tenders	51-6042.00	2997
Toe Laster	Shoe Machine Operators and Tenders	51-6042.00	2997
Toe Puller	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Toe Puncher	Production Workers, All Other	51-9199.00	3231
Toe Trimmer	Shoe Machine Operators and Tenders	51-6042.00	2997
Toeing Stockings	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Toggle Press Folder and Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Toggle Press Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Toggle	Logging Workers, All Other	45-4029.00	2340
	Production Workers, All Other	51-9199.00	3231
Toilet and Laundry Soap Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Toilet Preparations Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Toilet Products Molder	Molding and Casting Workers	51-9195.07	3215
Toll Booth Operator	Cashiers	41-2011.00	1950
Toll Bndge Operator	Cashiers	41-2011.00	1950
Toll Collector	Cashiers	41-2011.00	1950
Toll Collector Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Toll Gate Keeper	Cashiers	41-2011.00	1950
Toll Gate Tender	Cashiers	41-2011.00	1950
Toll Line Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Toll Line Mechanic	Telecommunications Line Installers and Repairers .....	49-9052.00 .....	2737
Toll Lineman	Telecommunications Line Installers and Repairers .....	49-9052.00 .....	2737
Toll Mechanic	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Toll Operator	Telephone Operators .....	43-2021.00 .....	2035
Toll Patrolman	Telecommunications Line Installers and Repairers .....	49-9052.00 .....	2737
Toll Relief Operator	Telephone Operators .....	43-2021.00 .....	2035
Toll Service Observer	Telephone Operators .....	43-2021.00 .....	2035
Toll Settlement Clerk	Billing, Cost, and Rate Clerks .....	43-3021.02 .....	2047
Toll Test Desk Worker	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Toll Test Worker	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Toll Testboard Worker	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Toll Ticket Clerk	Billing, Cost, and Rate Clerks .....	43-3021.02 .....	2047
Toll Transmission Worker	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Tomb Maker Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Tombstone Carver	Stone Cutters and Carvers, Manufacturing .....	51-9195.03 .....	3203
Tombstone Erector	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Tombstone Erector Helper	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters ..	47-3011.00 .....	2475
Tombstone Polisher	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
Tombstone Setter	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Tone Cabinet Assembler	Production Workers, All Other .....	51-9199.00 .....	3231
Tone Regulator	Musical Instrument Repairers and Tuners .....	49-9063.00 .....	2749
Tong Carrier	Production Workers, All Other .....	51-9199.00 .....	3231
Tong Hooker	Logging Workers, All Other .....	45-4029.00 .....	2340
Tong Setter	Logging Workers, All Other .....	45-4029.00 .....	2340
Tonger	Fishers and Related Fishing Workers .....	45-3011.00 .....	2317
	Logging Workers, All Other .....	45-4029.00 .....	2340
	Production Workers, All Other .....	51-9199.00 .....	3231
Tongsman	Logging Workers, All Other .....	45-4029.00 .....	2340
Tongue and Groove Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Tongue Binder	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Tongue Carrier	Production Workers, All Other .....	51-9199.00 .....	3231
Tongue Presser	Production Workers, All Other .....	51-9199.00 .....	3231
Tongue Stitcher	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Tongue Trimmer	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00 .....	2837
Tonguer	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00 .....	2837
Tonnage Compilation Clerk	Billing, Cost, and Rate Clerks .....	43-3021.02 .....	2047
	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
Tonsorial Artist	Barbers .....	39-5011.00 .....	1872
Tool Adjuster	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
Tool Analyst	Mechanical Engineering Technologists .....	17-3029.07 .....	592
	Mechanical Engineering Technicians .....	17-3027.00 .....	581
Tool and Cutter Grinder	Tool Grinders, Filers, and Sharpeners .....	51-4194.00 .....	2957
Tool and Die Assembler	Tool and Die Makers .....	51-4111.00 .....	2928
Tool and Die Designer	Mechanical Drafters .....	17-3013.00 .....	546
Tool and Die Engineer	Mechanical Engineers .....	17-2141.00 .....	496
Tool and Die Machinist	Model Makers, Metal and Plastic .....	51-4061.00 .....	2908
	Tool and Die Makers .....	51-4111.00 .....	2928
Tool and Die Maker	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4032.00 .....	2880
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00 .....	2884
	Machinists .....	51-4041.00 .....	2896
	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4035.00 .....	2892
	Model Makers, Metal and Plastic .....	51-4061.00 .....	2908
	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4081.00 .....	2923
	Numerical Tool and Process Control Programmers .....	51-4012.00 .....	2860
	Patternmakers, Metal and Plastic .....	51-4062.00 .....	2912
	Tool and Die Makers .....	51-4111.00 .....	2928

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Tool Grinders, Filers, and Sharpeners .....	51-4194.00	2957
	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders .....	51-4122.00	2941
Tool and Die Maker Apprentice	Tool and Die Makers .....	51-4111.00	2928
Tool and Die Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Tool and Equipment Rental Clerk	Counter and Rental Clerks .....	41-2021.00	1958
Tool and Fixture Repairer	Industrial Machinery Mechanics .....	49-9041.00	2710
Tool Builder	Model Makers, Metal and Plastic .....	51-4061.00	2908
Tool Carrier	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Tool Chaser	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Tool Checker	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00	2204
Tool Clerk	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03	2197
Tool Crib Attendant	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03	2197
Tool Crib Clerk	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03	2197
Tool Crib Manager	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
Tool Crib Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
Tool Design Checker	Mechanical Engineering Technicians .....	17-3027.00	581
Tool Design Drafter	Mechanical Drafters .....	17-3013.00	546
Tool Design Engineer	Mechanical Engineers .....	17-2141.00	496
Tool Designer	Mechanical Drafters .....	17-3013.00	546
	Mechanical Engineers .....	17-2141.00	496
Tool Designer Apprentice	Mechanical Engineers .....	17-2141.00	496
Tool Dispatcher	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03	2197
Tool Distributor	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03	2197
Tool Dresser	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
	Metal Workers and Plastic Workers, All Other .....	51-4199.00	2961
	Tool Grinders, Filers, and Sharpeners .....	51-4194.00	2957
Tool Engineer	Industrial Engineers .....	17-2112.00	478
	Mechanical Engineers .....	17-2141.00	496
Tool Filer	Industrial Machinery Mechanics .....	49-9041.00	2710
Tool Gear Cutting Machine Set-Up Operator	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4081.00	2923
Tool Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
	Tool Grinders, Filers, and Sharpeners .....	51-4194.00	2957
Tool Grinder Operator	Tool Grinders, Filers, and Sharpeners .....	51-4194.00	2957
Tool Grinding Machine Operator	Tool Grinders, Filers, and Sharpeners .....	51-4194.00	2957
Tool Hardener	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00	2945
Tool Honing Machine Set-Up Operator	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00	2884
Tool Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Tool Keeper	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03	2197
Tool Lathe Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00	2888
Tool Liaison	Tool and Die Makers .....	51-4111.00	2928
Tool Machine Setup Operator	Metal Workers and Plastic Workers, All Other .....	51-4199.00	2961
	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4081.00	2923
Tool Machine Shop Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Tool Machinist	Machinists .....	51-4041.00	2896
Tool Maintainer	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4035.00	2892
Tool Maintenance Worker	Electric Motor, Power Tool, and Related Repairers .....	49-2092.00	2598
	Tool Grinders, Filers, and Sharpeners .....	51-4194.00	2957
Tool Maker	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00	2888
	Machinists .....	51-4041.00	2896
	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4035.00	2892
	Model Makers, Metal and Plastic .....	51-4061.00	2908
	Numerical Tool and Process Control Programmers .....	51-4012.00	2860
	Patternmakers, Metal and Plastic .....	51-4062.00	2912



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Tool Grinders, Filers, and Sharpeners .....	51-4194.00 .....	2957
Tool Maker Apprentice	Tool and Die Makers .....	51-4111.00 .....	2928
Tool Mechanic	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
	Tool and Die Makers .....	51-4111.00 .....	2928
Tool or Die Drawing Checker	Mechanical Engineering Technicians .....	17-3027.00 .....	581
Tool Planer Set-Up Operator	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4035.00 .....	2892
Tool Planner	Manufacturing Engineering Technologists .....	17-3029.06 .....	589
	Industrial Engineers .....	17-2112.00 .....	478
Tool Polisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00 .....	2884
Tool Profiling Machine Set-Up Operator	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4035.00 .....	2892
Tool Pusher	First-Line Supervisors/Managers of Construction Trades and Extraction Workers ..	47-1011.00 .....	2340
	Rotary Drill Operators, Oil and Gas .....	47-5012.00 .....	2539
	Service Unit Operators, Oil, Gas, and Mining .....	47-5013.00 .....	2543
Tool Radial Drill Press Set-Up Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4032.00 .....	2880
Tool Repair Technician	Electric Motor, Power Tool, and Related Repairers .....	49-2092.00 .....	2598
Tool Repairer	Electric Motor, Power Tool, and Related Repairers .....	49-2092.00 .....	2598
	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
	Tool and Die Makers .....	51-4111.00 .....	2928
Tool Representative	Industrial Engineering Technicians .....	17-3026.00 .....	577
Tool Room Attendant	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03 .....	2197
Tool Room Grinder	Tool Grinders, Filers, and Sharpeners .....	51-4194.00 .....	2957
Tool Room Machinist	Machinists .....	51-4041.00 .....	2896
Tool Room Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Tool Salvage Worker	Tool and Die Makers .....	51-4111.00 .....	2928
Tool Setter	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00 .....	2888
	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4035.00 .....	2892
Tool Setter Apprentice	Tool and Die Makers .....	51-4111.00 .....	2928
Tool Shaper Setup Operator	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4035.00 .....	2892
Tool Shaper Set-Up Operator	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4035.00 .....	2892
Tool Specialist	Mechanical Engineering Technicians .....	17-3027.00 .....	581
Tool Storage Attendant	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03 .....	2197
Tool Straightener	Tool Grinders, Filers, and Sharpeners .....	51-4194.00 .....	2957
Tool Supervisor	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03 .....	2197
Tool Technician	Electric Motor, Power Tool, and Related Repairers .....	49-2092.00 .....	2598
Tool Tender	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03 .....	2197
Tool Trouble Shooter	Tool and Die Makers .....	51-4111.00 .....	2928
Tool Turret Lathe Set-Up Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4034.00 .....	2888
Tool Worker	Production Workers, All Other .....	51-9199.00 .....	3231
Tooler	Patternmakers, Metal and Plastic .....	51-4062.00 .....	2912
Tooling Engineer	Mechanical Engineers .....	17-2141.00 .....	496
Tooling Mechanic	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
Tooling Set-Up Person	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4081.00 .....	2923
Tooling Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Tooling Technician	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4035.00 .....	2892
	Model Makers, Metal and Plastic .....	51-4061.00 .....	2908
Toolmaker	Machinists .....	51-4041.00 .....	2896
	Tool and Die Makers .....	51-4111.00 .....	2928
Toolmaker Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Toolman	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03 .....	2197
Toolroom Attendant	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03 .....	2197
Toolroom Checker	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00 .....	2204
Toolroom Clerk	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03 .....	2197

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Toolroom Helper	Helpers--Production Workers	51-9198.00	3227
Toolroom Keeper	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Toolroom Machinist	Machinists	51-4041.00	2896
Tools, Supplies, and Equipment Purchasing Agent	Purchasing Agents, Except Wholesale, Retail, and Farm Products	13-1023.00	173
Toolsmith	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
	Tool and Die Makers	51-4111.00	2928
Tooth Clerk	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Tooth Cutter	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4035.00	2892
Tooth Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Tooth Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Tooth Polisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Top and Trim Worker	Upholsterers	51-6093.00	3032
Top Cager	Extraction Workers, All Other	47-5099.00	2578
Top Carrier	Material Moving Workers, All Other	53-7199.00	3431
Top Closer	Shoe Machine Operators and Tenders	51-6042.00	2997
Top Coater	Painting, Coating, and Decorating Workers	51-9123.00	3172
Top Collar Baster	Sewing Machine Operators	51-6031.00	2989
	Tailors, Dressmakers, and Custom Sewers	51-6052.00	3005
Top Collar Maker	Sewing Machine Operators	51-6031.00	2989
	Tailors, Dressmakers, and Custom Sewers	51-6052.00	3005
Top Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Top Dyeing Machine Loader	Machine Feeders and Offbearers	53-7063.00	3400
Top Executive	Chief Executives	11-1011.00	1
Top Former	Production Workers, All Other	51-9199.00	3231
Top Hat Body Maker	Production Workers, All Other	51-9199.00	3231
Top Installer	Assemblers and Fabricators, All Other	51-2099.00	2829
	Upholsterers	51-6093.00	3032
Top Knitter	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Top Lift Compressor	Shoe Machine Operators and Tenders	51-6042.00	2997
Top Lift Scourer	Shoe Machine Operators and Tenders	51-6042.00	2997
Top Lifter	Shoe Machine Operators and Tenders	51-6042.00	2997
Top Loader	Extraction Workers, All Other	47-5099.00	2578
	Logging Workers, All Other	45-4029.00	2340
Top Polisher	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Top Precipitator Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Top Precipitator Operator Helper	Helpers--Production Workers	51-9198.00	3227
Top Screw	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers	45-1011.08	2280
Top Spotter	Shoe Machine Operators and Tenders	51-6042.00	2997
Top Stitcher	Sewing Machine Operators	51-6031.00	2989
	Shoe Machine Operators and Tenders	51-6042.00	2997
Topman	Mining Machine Operators, All Other	47-5049.00	2562
Topographer	Cartographers and Photogrammetrists	17-1021.00	416
Topographic Computer	Mapping Technicians	17-3031.02	602
Topographical Drafter	Mapping Technicians	17-3031.02	602
Topographical Engineer	Civil Engineers	17-2051.00	442
Topographical Field Assistant	Cartographers and Photogrammetrists	17-1021.00	416
Topographical Surveyor	Surveyors	17-1022.00	421
Topology Teacher	Mathematical Science Teachers, Postsecondary	25-1022.00	916
Topper	Logging Workers, All Other	45-4029.00	2340
	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
	Production Workers, All Other	51-9199.00	3231
	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Topstitcher	Sewing Machine Operators	51-6031.00	2989
Torch Burner	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Torch Cutter	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Torch Heater	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Torch Operator	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Torch Shearer	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Torch Solderer	Solderers and Brazers	51-4121.07	2937
Torch Straightener	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Torch Straightener and Heater	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Torch Welder	Solderers and Brazers	51-4121.07	2937
Tomado Chaser	Atmospheric and Space Scientists	19-2021.00	673
Torpedo Man	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
Torpedo Shooter	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
Torpedo Worker	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
Torque Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Torsion Spring Coiling Machine Setter	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Tortilla Maker	Food Batchmakers	51-3092.00	2848
Toss Pillow Sewer	Sewing Machine Operators	51-6031.00	2989
Tosser	Production Workers, All Other	51-9199.00	3231
Total Loss Specialist	Insurance Appraisers, Auto Damage	13-1032.00	185
Touch Up Painter	Painters, Transportation Equipment	51-9122.00	3168
Toucher Up	Painting, Coating, and Decorating Workers	51-9123.00	3172
Touch-Up Carver	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Touch-Up Edger	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Touch-Up Painter	Painting, Coating, and Decorating Workers	51-9123.00	3172
Tour Agent	Travel Agents	41-3041.00	1986
Tour Boat Captain	Ship and Boat Captains	53-5021.01	3317
Tour Conductor	Tour Guides and Escorts	39-6021.00	1902
Tour Coordinator	Reservation and Transportation Ticket Agents and Travel Clerks	43-4181.00	2145
	Tour Guides and Escorts	39-6021.00	1902
	Travel Agents	41-3041.00	1986
	Travel Guides	39-6022.00	1906
Tour Counselor	Reservation and Transportation Ticket Agents and Travel Clerks	43-4181.00	2145
Tour Director	Travel Guides	39-6022.00	1906
Tour Escort	Tour Guides and Escorts	39-6021.00	1902
	Travel Guides	39-6022.00	1906
Tour Guide	Tour Guides and Escorts	39-6021.00	1902
	Travel Guides	39-6022.00	1906
	Ushers, Lobby Attendants, and Ticket Takers	39-3031.00	1848
Tour Manager	Travel Guides	39-6022.00	1906
Tour Operator	Travel Guides	39-6022.00	1906
Tour Production Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Tour Sales Representative	Reservation and Transportation Ticket Agents and Travel Clerks	43-4181.00	2145
Touring Production Manager	Agents and Business Managers of Artists, Performers, and Athletes	13-1011.00	161
Tourist Agent	Reservation and Transportation Ticket Agents and Travel Clerks	43-4181.00	2145
Tourist Cabin Keeper	Lodging Managers	11-9081.00	123
Tourist Escort	Tour Guides and Escorts	39-6021.00	1902
Tourist Guide	Tour Guides and Escorts	39-6021.00	1902
Tourist Home Keeper	Lodging Managers	11-9081.00	123
Tourist Information Assistant	Receptionists and Information Clerks	43-4171.00	2141
	Reservation and Transportation Ticket Agents and Travel Clerks	43-4181.00	2145
Tours Captain	Travel Guides	39-6022.00	1906
Tours Hostess	Travel Guides	39-6022.00	1906
Tow Bar Driver	Taxi Drivers and Chauffeurs	53-3041.00	3285
Tow Boat Captain	Ship and Boat Captains	53-5021.01	3317
Tow Car Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Tow Driver	Industrial Truck and Tractor Operators	53-7051.00	3388

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Tow Motor Driver	Industrial Truck and Tractor Operators	53-7051.00	3388
Tow Motor Mechanic	Industrial Machinery Mechanics	49-9041.00	2710
Tow Motor Operator	Industrial Truck and Tractor Operators	53-7051.00	3388
Tow Operator	Amusement and Recreation Attendants	39-3091.00	1852
Tow Truck Dispatcher	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
Tow Truck Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Tow Truck Operator	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Towboat Captain	Pilots, Ship	53-5021.03	3325
	Ship and Boat Captains	53-5021.01	3317
	Motorboat Operators	53-5022.00	3329
Towboat Engineer	Ship Engineers	53-5031.00	3333
Towboat Pilot	Pilots, Ship	53-5021.03	3325
Towel Cabinet Repairer	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Towel Distributor	Driver/Sales Workers	53-3031.00	3273
Towel Folder	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Towel Hemmer	Sewing Machine Operators	51-6031.00	2989
Towel Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Towel Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Towel Stretcher	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Towel Weaver	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Tower Air Traffic Control Specialist	Air Traffic Controllers	53-2021.00	3253
Tower Attendant	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
Tower Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Tower Control Operator	Air Traffic Controllers	53-2021.00	3253
Tower Crane Operator	Crane and Tower Operators	53-7021.00	3369
Tower Director	Rail Transportation Workers, All Other	53-4099.00	3312
Tower Erector	Electrical Power-Line Installers and Repairers	49-9051.00	2732
Tower Erector Helper	Helpers--Electricians	47-3013.00	2484
Tower Excavator Operator	Excavating and Loading Machine and Dragline Operators	53-7032.00	3377
Tower Hand	Structural Iron and Steel Workers	47-2221.00	2471
Tower Helper	Chemical Equipment Operators and Tenders	51-9011.00	3094
Tower Loader Operator	Crane and Tower Operators	53-7021.00	3369
Tower Observer	Rail Transportation Workers, All Other	53-4099.00	3312
Tower Operator	Chemical Plant and System Operators	51-8091.00	3081
	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
	Production, Planning, and Expediting Clerks	43-5061.00	2181
	Rail Transportation Workers, All Other	53-4099.00	3312
Tower Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Tower Switch Operator	Rail Transportation Workers, All Other	53-4099.00	3312
Tower Watchman	Forest Fire Inspectors and Prevention Specialists	33-2022.00	1642
	Rail Transportation Workers, All Other	53-4099.00	3312
Towerman	Forest Fire Inspectors and Prevention Specialists	33-2022.00	1642
	Production Workers, All Other	51-9199.00	3231
	Production, Planning, and Expediting Clerks	43-5061.00	2181
	Rail Transportation Workers, All Other	53-4099.00	3312
Towing Vessel Captain	Ship and Boat Captains	53-5021.01	3317
Towing Vessel Master	Pilots, Ship	53-5021.03	3325
Town Clerk	Municipal Clerks	43-3031.02	2086
	Office Clerks, General	43-9061.00	2232
Town Marshal	Police Patrol Officers	33-3051.01	1639
Township Clerk	Municipal Clerks	43-3031.02	2086
Township Supervisor	Chief Executives	11-1011.00	1
Toxicologist	Biochemists and Biophysicists	19-1021.00	624
	Medical Scientists, Except Epidemiologists	19-1042.00	56



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Toxicology Laboratory Technician	Medical and Clinical Laboratory Technicians .....	29-2012.00 .....	1455
Toxicology Teacher	Health Specialties Teachers, Postsecondary .....	25-1071.00 .....	981
Toxics Program Officer	Environmental Compliance Inspectors .....	13-1041.01 .....	189
Toy Assembler	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
	Production Workers, All Other .....	51-9199.00 .....	3231
Toy Assembly Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Toy Consultant	Retail Salespersons .....	41-2031.00 .....	1966
Toy Designer	Commercial and Industrial Designers .....	27-1021.00 .....	1152
Toy Electric Train Repairer	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
Toy Maker	Commercial and Industrial Designers .....	27-1021.00 .....	1152
	Craft Artists .....	27-1012.00 .....	1140
Toy Mechanic	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
Toy Packer	Packers and Packagers, Hand .....	53-7064.00 .....	3404
Toy Painter	Painting, Coating, and Decorating Workers .....	51-9123.00 .....	3172
Toy Parts Former Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Toy Stuffer	Packaging and Filling Machine Operators and Tenders .....	51-9111.00 .....	3160
Toy Trains and Accessories Salesperson	Retail Salespersons .....	41-2031.00 .....	1966
Toys and Games Hand Finisher	Production Workers, All Other .....	51-9199.00 .....	3231
Toys Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Trace Clerk	Office Clerks, General .....	43-9061.00 .....	2252
Tracer	Drafters, All Other .....	17-3019.00 .....	550
	Office and Administrative Support Workers, All Other .....	43-9199.00 .....	2268
	Painting, Coating, and Decorating Workers .....	51-9123.00 .....	3172
	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Tracer Bullet Charging Machine Operator	Packaging and Filling Machine Operators and Tenders .....	51-9111.00 .....	3160
Tracer Bullet Section Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
Tracer Clerk	Office and Administrative Support Workers, All Other .....	43-9199.00 .....	2268
Tracer Powder Blender	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Track Announcer	Public Address System and Other Announcers .....	27-3012.00 .....	1242
Track Broom Operator	Rail Transportation Workers, All Other .....	53-4099.00 .....	3312
Track Car Operator	Subway and Streetcar Operators .....	53-4041.00 .....	3308
Track Crew Member	Rail-Track Laying and Maintenance Equipment Operators .....	47-4061.00 .....	2522
Track Dresser	Rail-Track Laying and Maintenance Equipment Operators .....	47-4061.00 .....	2522
Track Equipment Operator (TEO)	Rail-Track Laying and Maintenance Equipment Operators .....	47-4061.00 .....	2522
Track Fitter	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Track Greaser	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Track Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00 .....	2884
Track Grinder Operator	Rail-Track Laying and Maintenance Equipment Operators .....	47-4061.00 .....	2522
Track Helper	Railroad Brake, Signal, and Switch Operators .....	53-4021.00 .....	3300
Track Hoe Operator	Excavating and Loading Machine and Dragline Operators .....	53-7032.00 .....	3377
	Operating Engineers and Other Construction Equipment Operators .....	47-2073.00 .....	2403
Track Inspecting Supervisor	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation .....	53-6051.07 .....	3357
Track Inspector	Rail-Track Laying and Maintenance Equipment Operators .....	47-4061.00 .....	2522
	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation .....	53-6051.07 .....	3357
Track Laborer	Rail-Track Laying and Maintenance Equipment Operators .....	47-4061.00 .....	2522
Track Laminating Machine Tender	Production Workers, All Other .....	51-9199.00 .....	3231
Track Layer	Rail-Track Laying and Maintenance Equipment Operators .....	47-4061.00 .....	2522
Track Laying Equipment Operator	Rail-Track Laying and Maintenance Equipment Operators .....	47-4061.00 .....	2522
Track Laying Machine Operator	Rail-Track Laying and Maintenance Equipment Operators .....	47-4061.00 .....	2522
Track Machine Operator	Rail-Track Laying and Maintenance Equipment Operators .....	47-4061.00 .....	2522
Track Machine Operator Repairer	Rail-Track Laying and Maintenance Equipment Operators .....	47-4061.00 .....	2522
Track Maintainer	Rail-Track Laying and Maintenance Equipment Operators .....	47-4061.00 .....	2522
Track Man	Rail-Track Laying and Maintenance Equipment Operators .....	47-4061.00 .....	2522
Track Mechanic	Rail-Track Laying and Maintenance Equipment Operators .....	47-4061.00 .....	2522
Track Moving Machine Operator	Rail-Track Laying and Maintenance Equipment Operators .....	47-4061.00 .....	2522
Track Oilier	Helpers--Production Workers .....	51-9198.00 .....	3227
Track Patrol	Transit and Railroad Police .....	33-3052.00 .....	1687

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Track Production Engineer	Civil Engineers .....	17-2051.00 .....	442
Track Repair Laborer	Construction Laborers .....	47-2061.00 .....	2390
Track Repair Person	Rail-Track Laying and Maintenance Equipment Operators .....	47-4061.00 .....	2522
Track Repair Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00 .....	2340
Track Repairer	Rail-Track Laying and Maintenance Equipment Operators .....	47-4061.00 .....	2522
Track Service Person	Rail-Track Laying and Maintenance Equipment Operators .....	47-4061.00 .....	2522
Track Subway Repair Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00 .....	2340
Track Superintendent	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00 .....	2340
Track Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00 .....	2340
	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators .....	53-1031.00 .....	3241
	Railroad Brake, Signal, and Switch Operators .....	53-4021.00 .....	3300
	Rail-Track Laying and Maintenance Equipment Operators .....	47-4061.00 .....	2522
Track Surfacing Machine Operator	Rail-Track Laying and Maintenance Equipment Operators .....	47-4061.00 .....	2522
Track Sweeper	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Track Template Maker	Production Workers, All Other .....	51-9199.00 .....	3231
Track Walker	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
	Rail-Track Laying and Maintenance Equipment Operators .....	47-4061.00 .....	2522
Track Watchman	Transit and Railroad Police .....	33-3052.00 .....	1687
Track Welder	Rail-Track Laying and Maintenance Equipment Operators .....	47-4061.00 .....	2522
Track Worker	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
	Production Workers, All Other .....	51-9199.00 .....	3231
	Rail-Track Laying and Maintenance Equipment Operators .....	47-4061.00 .....	2522
Track-Laying Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers .....	47-1011.00 .....	2340
Trackless Trolley Driver	Bus Drivers, Transit and Intercity .....	53-3021.00 .....	3265
Trackman	Rail-Track Laying and Maintenance Equipment Operators .....	47-4061.00 .....	2522
Trackmobile Operator	Rail Transportation Workers, All Other .....	53-4099.00 .....	3312
	Subway and Streetcar Operators .....	53-4041.00 .....	3308
Tractor Crane Operator	Crane and Tower Operators .....	53-7021.00 .....	3369
Tractor Distributor	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00 .....	1995
Tractor Driver	Agricultural Equipment Operators .....	45-2091.00 .....	2300
	Farmworkers and Laborers, Crop .....	45-2092.02 .....	2308
	Industrial Truck and Tractor Operators .....	53-7051.00 .....	3388
	Logging Equipment Operators .....	45-4022.00 .....	2332
Tractor Driver Teamster	Industrial Truck and Tractor Operators .....	53-7051.00 .....	3388
Tractor Engine Assembler	Engine and Other Machine Assemblers .....	51-2031.00 .....	2808
Tractor Engine Mechanic	Automotive Master Mechanics .....	49-3023.01 .....	2640
Tractor Expert	Bus and Truck Mechanics and Diesel Engine Specialists .....	49-3031.00 .....	2649
Tractor Mechanic	Bus and Truck Mechanics and Diesel Engine Specialists .....	49-3031.00 .....	2649
	Farm Equipment Mechanics .....	49-3041.00 .....	2653
Tractor Mechanic Apprentice	Bus and Truck Mechanics and Diesel Engine Specialists .....	49-3031.00 .....	2649
Tractor Mechanic Helper	Helpers--Installation, Maintenance, and Repair Workers .....	49-9098.00 .....	2784
Tractor Operator	Agricultural Equipment Operators .....	45-2091.00 .....	2300
	Farmworkers and Laborers, Crop .....	45-2092.02 .....	2308
	Industrial Truck and Tractor Operators .....	53-7051.00 .....	3388
	Tree Trimmers and Pruners .....	37-3013.00 .....	1813
Tractor Operator Helper	Agricultural Equipment Operators .....	45-2091.00 .....	2300
Tractor Sweeper Operator	Motor Vehicle Operators, All Other .....	53-3099.00 .....	3289
Tractor Trailer Dispatcher	Dispatchers, Except Police, Fire, and Ambulance .....	43-5032.00 .....	2162
Tractor Trailer Mechanic	Bus and Truck Mechanics and Diesel Engine Specialists .....	49-3031.00 .....	2649
Tractor Trailer Moving Van Driver	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00 .....	3277
Tractor Trailer Moving Van Driver Helper	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Tractor-Trailer Driver	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00 .....	3277
Tractor-Trailer Truck Driver	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00 .....	3277
Trade Analyst	Market Research Analysts .....	19-3021.00 .....	709
Trade Clerk	Office Clerks, General .....	43-9061.00 .....	2252
Trade Economist	Economists .....	19-3011.00 .....	705



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Trade Facilitator	Customs Brokers	13-1199.03	254
Trade Marker	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
Trade Show Coordinator	Meeting and Convention Planners	13-1121.00	246
Trade Specialist	Market Research Analysts	19-3021.00	709
	Marketing Managers	11-2021.00	14
Trademark Affixer	Painting, Coating, and Decorating Workers	51-9123.00	3172
Trader	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
	Securities and Commodities Traders	41-3031.03	1986
	Sales Agents, Securities and Commodities	41-3031.01	1978
	Wholesale and Retail Buyers, Except Farm Products	13-1022.00	168
Trades Helper	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Tradesman	Wholesale and Retail Buyers, Except Farm Products	13-1022.00	168
Trading Specialist	Sales Agents, Securities and Commodities	41-3031.01	1978
	Securities and Commodities Traders	41-3031.03	1986
Traffic Administrator	Telephone Operators	43-2021.00	2035
Traffic Agent	Office and Administrative Support Workers, All Other	43-9199.00	2268
	Sales Representatives, Services, All Other	41-3099.00	1990
Traffic Analyst	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
	Traffic Technicians	53-6041.00	3348
Traffic and Documentation Clerk	Cargo and Freight Agents	43-5011.00	2149
Traffic Assistant	Data Entry Keyers	43-9021.00	2229
	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Traffic Checker	Interviewers, Except Eligibility and Loan	43-4111.00	2118
	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Traffic Chief	Managers, All Other	11-9199.00	153
Traffic Circuit Engineer	Electronics Engineers, Except Computer	17-2072.00	456
Traffic Clerk	Office Clerks, General	43-9061.00	2252
	Production, Planning, and Expediting Clerks	43-5061.00	2181
Traffic Control Officer	Parking Enforcement Workers	33-3041.00	1675
Traffic Control Operator	Railroad Conductors and Yardmasters	53-4031.00	3304
Traffic Control Technician	Traffic Technicians	53-6041.00	3348
Traffic Coordinator	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Traffic Counter	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Traffic Court Referee	Administrative Law Judges, Adjudicators, and Hearing Officers	23-1021.00	881
Traffic Designer	Traffic Technicians	53-6041.00	3348
Traffic Director	Transportation Managers	11-3071.01	65
Traffic Division Commanding Officer	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
Traffic Engineer	Civil Engineers	17-2051.00	442
	Transportation Engineers	17-2051.01	447
	Electrical Engineers	17-2071.00	452
	Engineers, All Other	17-2199.00	513
	Traffic Technicians	53-6041.00	3348
Traffic Engineering Technician	Traffic Technicians	53-6041.00	3348
Traffic Expert	Urban and Regional Planners	19-3051.00	738
Traffic Field Investigator	Traffic Technicians	53-6041.00	3348
Traffic Inspector	Traffic Technicians	53-6041.00	3348
	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Traffic Investigator	Traffic Technicians	53-6041.00	3348
Traffic Lieutenant	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
Traffic Line Painter	Painters, Construction and Maintenance	47-2141.00	2433
Traffic Maintenance Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Traffic Manager	Production, Planning, and Expediting Clerks	43-5061.00	2181
	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
	Transportation Managers	11-3071.01	65
Traffic Monitor Specialist	Traffic Technicians	53-6041.00	3348
Traffic Observer	Switchboard Operators, Including Answering Service	43-2011.00	2031

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Traffic Officer	Police Patrol Officers	33-3051.01	1679
Traffic Operations Engineer	Traffic Technicians	53-6041.00	3348
Traffic Operator	Switchboard Operators, Including Answering Service	43-2011.00	2031
Traffic or System Dispatcher	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
Traffic Personnel Supervisor	Business Operations Specialists, All Other	13-1199.00	250
	Human Resources, Training, and Labor Relations Specialists, All Other	13-1079.00	237
Traffic Rate Analyst	Industrial Engineering Technologists	17-3029.05	588
	Industrial Engineers	17-2112.00	478
Traffic Rate Clerk	Billing, Cost, and Rate Clerks	43-3021.02	2047
Traffic Rate Computer	Billing, Cost, and Rate Clerks	43-3021.02	2047
Traffic Recorder	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Traffic Recorder Technician	Traffic Technicians	53-6041.00	3348
Traffic Representative	Sales Representatives, Services, All Other	41-3099.00	1990
Traffic Research Field Technician	Traffic Technicians	53-6041.00	3348
Traffic Routing Engineer	Electrical Engineers	17-2071.00	452
Traffic Safety Administrator	Chief Executives	11-1011.00	1
	Transportation Managers	11-3071.01	65
Traffic Sergeant	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
Traffic Sign Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Traffic Signal Mechanic	Electricians	47-2111.00	2416
Traffic Signal Technician	Electricians	47-2111.00	2416
Traffic Signal Technician (TST)	Traffic Technicians	53-6041.00	3348
Traffic Specialist	Cargo and Freight Agents	43-5011.00	2149
Traffic Superintendent	Transportation Managers	11-3071.01	65
Traffic Supervisor	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
	Transportation Managers	11-3071.01	65
Traffic Systems Technician	Traffic Technicians	53-6041.00	3348
Traffic Technician	Traffic Technicians	53-6041.00	3348
Traffic Warehouse Supervisor	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
Traffic Worker	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Trailer	Agricultural Workers, All Other	45-2099.00	
	Logging Workers, All Other	45-4029.00	2340
	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
Trailer Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Trailer Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Trailer Mechanic	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031.00	2649
Trailer Park Manager	Property, Real Estate, and Community Association Managers	11-9141.00	145
Trailer Rental Clerk	Counter and Rental Clerks	41-2021.00	1958
Trailer Truck Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Trailers and Motor Homes Salesperson	Retail Salespersons	41-2031.00	1966
Train Announcer	Public Address System and Other Announcers	27-3012.00	1242
Train Attendant	Transportation Attendants, Except Flight Attendants and Baggage Porters	39-6032.00	1914
Train Brakeman	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
Train Braker	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
Train Caller	Public Address System and Other Announcers	27-3012.00	1242
Train Clerk	Information and Record Clerks, All Other	43-4199.00	2149
	Office Clerks, General	43-9061.00	2252
Train Conductor	Railroad Conductors and Yardmasters	53-4031.00	3304
Train Control Electronic Technician	Signal and Track Switch Repairers	49-9097.00	2780
Train Control Technician	Signal and Track Switch Repairers	49-9097.00	2780
Train Crew Member	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
Train Director	Rail Transportation Workers, All Other	53-4099.00	3312
Train Dispatcher	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
	Railroad Conductors and Yardmasters	53-4031.00	3304
Train Engineer	Locomotive Engineers	53-4011.00	3289
Train Gate Attendant	Crossing Guards	33-9091.00	1707



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Train Gateman	Crossing Guards	33-9091.00	1707
Train Inspector	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Train Master	Transportation Managers	11-3071.01	65
Train Operations Manager	Transportation Managers	11-3071.01	65
Train Operations Supervisor	Transportation Managers	11-3071.01	65
Train Operator	Amusement and Recreation Attendants	39-3091.00	1852
	Locomotive Engineers	53-4011.00	3289
	Rail Yard Engineers, Dinkey Operators, and Hostlers	53-4013.00	3297
	Subway and Streetcar Operators	53-4041.00	3308
Train Starter	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
Train System Operator	Transportation Managers	11-3071.01	65
Trainer	Animal Trainers	39-2011.00	1829
	Health Educators	21-1091.00	857
	Training and Development Specialists	13-1073.00	233
	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Training Administrator	Human Resources Managers	11-3040.00	43
	Training and Development Managers	11-3042.00	51
Training and Development Coordinator	Training and Development Managers	11-3042.00	51
Training Assistant	Training and Development Specialists	13-1073.00	233
Training Consultant	Training and Development Managers	11-3042.00	51
	Training and Development Specialists	13-1073.00	233
Training Coordinator	Emergency Management Specialists	13-1061.00	216
	Training and Development Specialists	13-1073.00	233
Training Developer	Training and Development Specialists	13-1073.00	233
Training Development Director	Training and Development Managers	11-3042.00	51
Training Director	Animal Trainers	39-2011.00	1829
	Human Resources Managers	11-3040.00	43
	Training and Development Managers	11-3042.00	51
Training Executive	Training and Development Managers	11-3042.00	51
Training Lieutenant	First-Line Supervisors/Managers of Correctional Officers	33-1011.00	1609
Training Manager	Training and Development Managers	11-3042.00	51
	Training and Development Specialists	13-1073.00	233
Training Mate	Mates- Ship, Boat, and Barge	53-5021.02	3321
Training Officer	Municipal Fire Fighting and Prevention Supervisors	33-1021.01	1617
Training Personnel Supervisor	Training and Development Specialists	13-1073.00	233
Training Representative	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Training Sergeant	Police Patrol Officers	33-3051.01	1679
Training Specialist	Rehabilitation Counselors	21-1015.00	841
	Training and Development Specialists	13-1073.00	233
Training Technician	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Trainman	Locomotive Engineers	53-4011.00	3289
	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
	Railroad Conductors and Yardmasters	53-4031.00	3304
Trainmaster	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
	Locomotive Engineers	53-4011.00	3289
	Railroad Conductors and Yardmasters	53-4031.00	3304
	Transportation Managers	11-3071.01	65
Trains Dispatcher Supervisor	Railroad Conductors and Yardmasters	53-4031.00	3304
Trains Service Conductor	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
Tram Driver	Bus Drivers, Transit and Intercity	53-3021.00	3265
Tram Operator	Excavating and Loading Machine and Dragline Operators	53-7032.00	3377
	Subway and Streetcar Operators	53-4041.00	3308
Trammer	Subway and Streetcar Operators	53-4041.00	3308
Transcribing Machine Mechanic	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
Transcribing Machine Operator	Medical Transcriptionists	31-9094.00	1597
	Office and Administrative Support Workers, All Other	43-9199.00	2268
	Word Processors and Typists	43-9022.00	2232

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Transcribing Operators Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Transcription Manager	Managers, All Other	11-9199.00	153
Transcription Typist	Word Processors and Typists	43-9022.00	2232
Transcriptionist	Medical Transcriptionists	31-9094.00	1597
Transfer Car Operator	Industrial Truck and Tractor Operators	53-7051.00	3388
	Material Moving Workers, All Other	53-7199.00	3431
Transfer Clerk	Brokerage Clerks	43-4011.00	2075
	Office and Administrative Support Workers, All Other	43-9199.00	2268
Transfer Controller	Hoist and Winch Operators	53-7041.00	3384
Transfer Knitter	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Transfer Machine Operator	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4081.00	2923
	Printing Machine Operators	51-5023.00	2977
	Production Workers, All Other	51-9199.00	3231
Transfer Man	Material Moving Workers, All Other	53-7199.00	3431
Transfer Operator	Conveyor Operators and Tenders	53-7011.00	3365
	Production Workers, All Other	51-9199.00	3231
Transfer Pumper	Petroleum Pump System Operators, Refinery Operators, and Gaugers	51-8093.00	3089
Transfer Table Operator	Rail Transportation Workers, All Other	53-4099.00	3312
Transfer Table Operator Helper	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Rail Transportation Workers, All Other	53-4099.00	3312
Transfer Worker	Material Moving Workers, All Other	53-7199.00	3431
	Prepress Technicians and Workers	51-5022.00	2973
	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Transferrer	Etchers and Engravers	51-9194.00	3199
	Prepress Technicians and Workers	51-5022.00	2973
	Production Workers, All Other	51-9199.00	3231
Transformer	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Transformer Assembler	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Transformer Assembly Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Transformer Builder	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Transformer Maker	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Transformer Mechanic	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
Transformer Repairer	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	49-2095.00	2611
Transformer Shop Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Transformer Stock Clerk	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Transformer Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Transfusion Aide	Healthcare Support Workers, All Other	31-9099.00	1609
Transistor Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Transit Bus Operator	Bus Drivers, Transit and Intercity	53-3021.00	3265
Transit Clerk	Office Machine Operators, Except Computer	43-9071.00	2256
Transit Coach Operator	Bus Drivers, Transit and Intercity	53-3021.00	3265
Transit Department Clerk	Office Machine Operators, Except Computer	43-9071.00	2256
Transit Man	Surveying Technicians	17-3031.01	597
Transit Mechanic	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031.00	2649
Transit Mix Operator	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Transit Mixer Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Transit Mixer Operator	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Transit Operator	Subway and Streetcar Operators	53-4041.00	3308
Transit Planner	Transportation Planners	19-3099.01	763
Transit Police Officer	Transit and Railroad Police	33-3052.00	1687
Transit Press Operator	Molding and Casting Workers	51-9195.07	3215
Transit Proof Machine Operator	Office Machine Operators, Except Computer	43-9071.00	2256
Transit Service Manager	Transportation Attendants, Except Flight Attendants and Baggage Porters	39-6032.00	1914
Transit Survey Worker	Surveying Technicians	17-3031.01	597



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Transit Vehicle Inspector	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Transit Worker	Surveying Technicians	17-3031.01	597
Transition Specialist	Education Administrators, Elementary and Secondary School	11-9032.00	98
	Educational, Vocational, and School Counselors	21-1012.00	828
	Eligibility Interviewers, Government Programs	43-4061.00	2106
	Medical and Public Health Social Workers	21-1022.00	849
	Rehabilitation Counselors	21-1015.00	841
Translation Director	Chief Executives	11-1011.00	1
Translator	Interpreters and Translators	27-3091.00	1273
Transmission and Protection Engineer	Electronics Engineers, Except Computer	17-2072.00	456
Transmission Engineer	Broadcast Technicians	27-4012.00	1281
	Electrical Engineers	17-2071.00	452
Transmission Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Transmission Maintenance Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Transmission Mechanic	Automotive Master Mechanics	49-3023.01	2640
Transmission Operator	Broadcast Technicians	27-4012.00	1281
Transmission Rebuilder	Automotive Master Mechanics	49-3023.01	2640
Transmission Specialist	Automotive Master Mechanics	49-3023.01	2640
Transmission Superintendent	Managers, All Other	11-9199.00	153
Transmission Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Transmission System Operator	Power Distributors and Dispatchers	51-8012.00	3064
Transmission Technician	Automotive Specialty Technicians	49-3023.02	2644
Transmission Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Transmission Worker	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Transmitter Chief	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Transmitter Engineer	Broadcast Technicians	27-4012.00	1281
	Electronics Engineers, Except Computer	17-2072.00	456
Transmitter Engineer-in-Charge	Engineering Managers	11-9041.00	107
Transmitter Operator	Broadcast Technicians	27-4012.00	1281
Transmitter Supervisor	Broadcast Technicians	27-4012.00	1281
Transonic Engineer	Aerospace Engineers	17-2011.00	425
Transplant Coordinator	Healthcare Practitioners and Technical Workers, All Other	29-9099.00	
Transplant Immunologist	Allergists and Immunologists	29-1069.01	1369
Transplant Surgeon	Surgeons	29-1067.00	1365
Transplant Worker	Nursery Workers	45-2092.01	2304
Transplanter	Nursery Workers	45-2092.01	2304
Transport Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Transport Heavy Equipment Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Transport Pilot	Commercial Pilots	53-2012.00	3249
Transport Truck Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Transportation Agent	Aircraft Cargo Handling Supervisors	53-1011.00	3233
	Cargo and Freight Agents	43-5011.00	2149
	Production, Planning, and Expediting Clerks	43-5061.00	2181
	Reservation and Transportation Ticket Agents and Travel Clerks	43-4181.00	2145
Transportation Aide	Taxi Drivers and Chauffeurs	53-3041.00	3285
	Transportation Attendants, Except Flight Attendants and Baggage Porters	39-6032.00	1914
Transportation Analyst	Transportation Engineers	17-2051.01	447
	Civil Engineers	17-2051.00	442
	Transportation Planners	19-3099.01	763
	Traffic Technicians	53-6041.00	3348
	Urban and Regional Planners	19-3051.00	738
Transportation Assistant	Taxi Drivers and Chauffeurs	53-3041.00	3285
	Transportation Managers	11-3071.01	65
Transportation Attendant	Transportation Attendants, Except Flight Attendants and Baggage Porters	39-6032.00	1914
Transportation Broker	Cargo and Freight Agents	43-5011.00	2149
	Transportation Managers	11-3071.01	65

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Transportation Clerk	Freight Forwarders	43-5011.01	2154
	Cargo and Freight Agents	43-5011.00	2149
	Reservation and Transportation Ticket Agents and Travel Clerks	43-4181.00	2145
Transportation Consultant	Transportation Engineers	17-2051.01	447
	Civil Engineers	17-2051.00	442
	Transportation Planners	19-3099.01	763
	Transportation Managers	11-3071.01	65
	Urban and Regional Planners	19-3051.00	738
Transportation Coordinator	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
	Transportation Managers	11-3071.01	65
Transportation Design Engineer	Transportation Engineers	17-2051.01	447
Transportation Director	Transportation Managers	11-3071.01	65
Transportation Dispatcher	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
Transportation Economics Teacher	Economics Teachers, Postsecondary	25-1063.00	962
Transportation Engineer	Civil Engineers	17-2051.00	442
	Transportation Engineers	17-2051.01	447
Transportation Engineering Technician	Civil Engineering Technicians	17-3022.00	555
Transportation Equipment Maintenance Worker	Museum Technicians and Conservators	25-4013.00	1106
Transportation Equipment Painter	Painters, Transportation Equipment	51-9122.00	3168
Transportation Equipment Painter Apprentice	Painters, Transportation Equipment	51-9122.00	3168
Transportation Inspector	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Transportation Maintenance Operator	Highway Maintenance Workers	47-4051.00	2518
Transportation Maintenance Specialist (TMS)	Highway Maintenance Workers	47-4051.00	2518
Transportation Maintenance Supervisor	Transportation Managers	11-3071.01	65
Transportation Maintenance Worker	Paving, Surfacing, and Tamping Equipment Operators	47-2071.00	2395
Transportation Manager	Transportation Managers	11-3071.01	65
Transportation Mechanic	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031.00	2649
Transportation Modeler	Transportation Planners	19-3099.01	763
	City and Regional Planning Aides	19-4001.01	802
	Transportation Planners	19-3099.01	763
	Urban and Regional Planners	19-3051.00	738
Transportation Planning Engineer	Transportation Engineers	17-2051.01	447
Transportation Planning Technician	Traffic Technicians	53-6041.00	3348
Transportation Project Manager	Urban and Regional Planners	19-3051.00	738
Transportation Security Officer (TSO)	Transportation Security Officers	33-9099.01	1715
	Transportation Security Officers	33-9099.01	1715
	Security Guards	33-9032.00	1703
Transportation Services Representative (TSR)	Licensing Examiners and Inspectors	13-1041.02	193
	Locomotive Engineers	53-4011.00	3289
	Rail Yard Engineers, Dinkey Operators, and Hostlers	53-4013.00	3297
	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
	Traffic Technicians	53-6041.00	3348
	Transportation Managers	11-3071.01	65
Transportation Street Supervisor	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
Transportation Superintendent	Transportation Managers	11-3071.01	65
Transportation Supervisor	Bus Drivers, Transit and Intercity	53-3021.00	3265
	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
	Railroad Conductors and Yardmasters	53-4031.00	3304
	Transportation Managers	11-3071.01	65
Transportation Technician	Freight Forwarders	43-5011.01	2154
	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
	Traffic Technicians	53-6041.00	3348



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Transportation Worker	Highway Maintenance Workers .....	47-4051.00 .....	2518
Transporter	Couriers and Messengers .....	43-5021.00 .....	2154
Transverse Abdominal Muscle Nurse (TRAM Nurse)	Registered Nurses .....	29-1111.00 .....	1384
Transverse Abdominal Muscle Surgeon (TRAM Surgeon)	Surgeons .....	29-1067.00 .....	1365
Trap Operator	Amusement and Recreation Attendants .....	39-3091.00 .....	1852
Trap Puller	Amusement and Recreation Attendants .....	39-3091.00 .....	1852
Trap Setter	Amusement and Recreation Attendants .....	39-3091.00 .....	1852
Trapeze Performer	Entertainers and Performers, Sports and Related Workers, All Other .....	27-2099.00 .....	1238
Trapper	Hunters and Trappers .....	45-3021.00 .....	2321
Trapper Instructor	Hunters and Trappers .....	45-3021.00 .....	2321
Trash Collector	Refuse and Recyclable Material Collectors .....	53-7081.00 .....	3419
Trash Collector Supervisor	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand .....	53-1021.00 .....	3235
Trash Collector Truck Driver	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00 .....	3277
Trash Hauler	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00 .....	3277
Trash Man	Refuse and Recyclable Material Collectors .....	53-7081.00 .....	3419
Trashman	Refuse and Recyclable Material Collectors .....	53-7081.00 .....	3419
Trauma Doctor	Internists, General .....	29-1063.00 .....	1348
	Surgeons .....	29-1067.00 .....	1365
Trauma Epidemiologist	Epidemiologists .....	19-1041.00 .....	656
Trauma Nurse	Registered Nurses .....	29-1111.00 .....	1384
Trauma Surgeon	Surgeons .....	29-1067.00 .....	1365
Travel Accommodations Rater	Business Operations Specialists, All Other .....	13-1199.00 .....	250
Travel Agency Manager	Managers, All Other .....	11-9199.00 .....	153
Travel Agent	Travel Agents .....	41-3041.00 .....	1986
	Travel Guides .....	39-6022.00 .....	1906
Travel Consultant	Travel Agents .....	41-3041.00 .....	1986
	Travel Guides .....	39-6022.00 .....	1906
Travel Coordinator	Travel Agents .....	41-3041.00 .....	1986
Travel Counselor	Travel Agents .....	41-3041.00 .....	1986
Travel Freight and Passenger Agent	Sales Representatives, Services, All Other .....	41-3099.00 .....	1990
Travel Information Center Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
Travel Journalist	Reporters and Correspondents .....	27-3022.00 .....	1249
Travel Trailer Components Assembler	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Travel Writer	Reporters and Correspondents .....	27-3022.00 .....	1249
	Poets, Lyricists and Creative Writers .....	27-3043.05 .....	1269
Traveler Changer	Production Workers, All Other .....	51-9199.00 .....	3231
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036
Travelers' Aid Worker	Social and Human Service Assistants .....	21-1093.00 .....	865
Travelift Operator	Industrial Truck and Tractor Operators .....	53-7051.00 .....	3388
Traveling Accountant	Accountants .....	13-2011.01 .....	255
Traveling Auditor	Auditors .....	13-2011.02 .....	259
Traveling Buyer	Purchasing Agents, Except Wholesale, Retail, and Farm Products .....	13-1023.00 .....	173
Traveling Engineer	Civil Engineers .....	17-2051.00 .....	442
Traveling Freight Agent	Sales Representatives, Services, All Other .....	41-3099.00 .....	1990
Traveling Missionary	Religious Workers, All Other .....	21-2099.00 .....	877
Traveling Nurse	Registered Nurses .....	29-1111.00 .....	1384
Traveling Passenger Agent	Transportation Attendants, Except Flight Attendants and Baggage Porters .....	39-6032.00 .....	1914
Traveling Plant Operator	Paving, Surfacing, and Tamping Equipment Operators .....	47-2071.00 .....	2395
Traveling Repair Accountant	Accountants .....	13-2011.01 .....	255
Traveling Representative	Social Workers, All Other .....	21-1029.00 .....	857
Traveling Secretary	Social Workers, All Other .....	21-1029.00 .....	857
Traveling Storekeeper	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03 .....	2197
Traverse Rod Assembler	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
	Production Workers, All Other .....	51-9199.00 .....	3231
Travograph Operator	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders .....	51-4122.00 .....	2941
Trawl Net Maker	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00 .....	3036

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Trawler	Fishers and Related Fishing Workers	45-3011.00	2317
Tray Casting Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Tray Checker	Billing, Posting, and Calculating Machine Operators	43-3021.03	2051
Tray Drier	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Tray Drier Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Tray Filler	Machine Feeders and Offbearers	53-7063.00	3400
Tray Line Worker	Dishwashers	35-9021.00	1776
Tray Room Worker	Dishwashers	35-9021.00	1776
Tray Server	Food Servers, Nonrestaurant	35-3041.00	1768
Tray Service Worker	Food Servers, Nonrestaurant	35-3041.00	1768
Tray Setter	Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011.00	1772
Tray Worker	Production Workers, All Other	51-9199.00	3231
Tread Booker	Tire Builders	51-9197.00	3223
Tread Builder	Tire Builders	51-9197.00	3223
Tread Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Treasurer	Chief Executives	11-1011.00	1
	Treasurers and Controllers	11-3031.01	35
	Tax Examiners, Collectors, and Revenue Agents	13-2081.00	304
Treasury Agent	Tax Examiners, Collectors, and Revenue Agents	13-2081.00	304
Treasury Analyst	Financial Analysts	13-2051.00	280
	Financial Examiners	13-2061.00	292
Treater	Production Workers, All Other	51-9199.00	3231
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Treater Helper	Helpers—Production Workers	51-9198.00	3227
Treating and Pumping Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Treating Engineer	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Treating Engineer Helper	Helpers—Production Workers	51-9198.00	3227
Treating Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Treating Machine Operator	Production Workers, All Other	51-9199.00	3231
Treating Plant Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Treating Plant Pumper	Pump Operators, Except Wellhead Pumps	53-7072.00	3412
Treating Plant Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Treatment Coordinator	Clinical Psychologists	19-3031.02	721
	Dentists, General	29-1021.00	1310
	Family and General Practitioners	29-1062.00	1344
	Mental Health Counselors	21-1014.00	837
	Physical Therapists	29-1123.00	1407
	Psychiatrists	29-1066.00	1361
	Substance Abuse and Behavioral Disorder Counselors	21-1011.00	824
	Veterinarians	29-1131.00	1429
Treatment Counselor	Substance Abuse and Behavioral Disorder Counselors	21-1011.00	824
Treatment Plant Mechanic	Industrial Machinery Mechanics	49-9041.00	2710
Treatment, Storage, and Disposal Facility Technician (TSDF Technician)	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
Tree and Shrub Specialist	Pesticide Handlers, Sprayers, and Applicators, Vegetation	37-3012.00	1809
Tree and Shrub Technician	Pesticide Handlers, Sprayers, and Applicators, Vegetation	37-3012.00	1809
Tree Care Foreman	Tree Trimmers and Pruners	37-3013.00	1813
Tree Chipper	Forest and Conservation Workers	45-4011.00	2324
Tree Climber	Forest and Conservation Workers	45-4011.00	2324
	Tree Trimmers and Pruners	37-3013.00	1813
Tree Cutter	Fallers	45-4021.00	2328
Tree Cutter Loader Operator	Logging Equipment Operators	45-4022.00	2332
Tree Deadener	Forest and Conservation Workers	45-4011.00	2324



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Tree Doctor	Tree Trimmers and Pruners	37-3013.00	1813
Tree Driller	Production Workers, All Other	51-9199.00	3231
Tree Expert	Forest and Conservation Technicians	19-4093.00	815
	Tree Trimmers and Pruners	37-3013.00	1813
Tree Faller	Fallers	45-4021.00	2328
Tree Farm Manager	Forest and Conservation Workers	45-4011.00	2324
Tree Farmer	Forest and Conservation Workers	45-4011.00	2324
Tree Feller	Fallers	45-4021.00	2328
Tree Feller Operator	Logging Equipment Operators	45-4022.00	2332
Tree Fruit and Nut Crops Farmer	Farmers and Ranchers	11-9012.00	86
Tree Fruit and Nut Farming Supervisor	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
Tree Girdler	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Tree Inspector	Agricultural Inspectors	45-2011.00	2288
Tree Killer	Forest and Conservation Workers	45-4011.00	2324
Tree Marker	Logging Workers, All Other	45-4029.00	2340
Tree Planter	Forest and Conservation Workers	45-4011.00	2324
Tree Sapper	Forest and Conservation Workers	45-4011.00	2324
Tree Scout	Forest and Conservation Workers	45-4011.00	2324
Tree Shear Operator	Logging Equipment Operators	45-4022.00	2332
Tree Specialist	Tree Trimmers and Pruners	37-3013.00	1813
Tree Surgeon	Tree Trimmers and Pruners	37-3013.00	1813
Tree Surgeon Helper	Nursery Workers	45-2092.01	2304
	Landscaping and Groundskeeping Workers	37-3011.00	1804
Tree Tapping Laborer	Farmworkers and Laborers, Crop	45-2092.02	2308
	Forest and Conservation Workers	45-4011.00	2324
Tree Topper	Fallers	45-4021.00	2328
Tree Trimmer	Forest and Conservation Workers	45-4011.00	2324
	Logging Workers, All Other	45-4029.00	2340
	Tree Trimmers and Pruners	37-3013.00	1813
Tree Trimmer Helper	Building Cleaning Workers, All Other	37-2019.00	1801
	Tree Trimmers and Pruners	37-3013.00	1813
Tree Trimming Supervisor	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	37-1012.00	1788
Tree Warden	Forest and Conservation Technicians	19-4093.00	815
Tree Wrapper	Nursery Workers	45-2092.01	2304
	Forest and Conservation Workers	45-4011.00	2324
Tree	Shoe Machine Operators and Tenders	51-6042.00	2997
Tree-Shear Operator	Logging Equipment Operators	45-4022.00	2332
Trench Digger	Helpers, Construction Trades, All Other	47-3019.00	2501
Trench Pipe Layer	Pipelayers	47-2151.00	2441
Trench Shovel Operator	Excavating and Loading Machine and Dragline Operators	53-7032.00	3377
Trencher Driver	Excavating and Loading Machine and Dragline Operators	53-7032.00	3377
Trenching Machine Operator	Excavating and Loading Machine and Dragline Operators	53-7032.00	3377
Trend Investigator	Statisticians	15-2041.00	400
Trestle Builder	Rough Carpenters	47-2031.02	2362
Trestle Maintenance Laborer	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Trestle Mechanic	Rough Carpenters	47-2031.02	2362
Trestleman	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Triage Licensed Practical Nurse (TRIAGE LPN)	Licensed Practical and Licensed Vocational Nurses	29-2061.00	1515
Triage Nurse	Registered Nurses	29-1111.00	1384
Trial Attorney	Lawyers	23-1011.00	877
Trial Court Justice	Judges, Magistrate Judges, and Magistrates	23-1023.00	889
Trial Examiner	Legal Support Workers, All Other	23-2099.00	909
Trial Judge	Judges, Magistrate Judges, and Magistrates	23-1023.00	889
Trial Justice	Judges, Magistrate Judges, and Magistrates	23-1023.00	889
Trial Lawyer	Lawyers	23-1011.00	877
Tribal Council Member	Legislators	11-1031.00	9

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Tribal Delegate	Legislators	11-1031.00	9
Tribal Judge	Judges, Magistrate Judges, and Magistrates	23-1023.00	889
Trichologist	Barbers	39-5011.00	1872
	Hairdressers, Hairstylists, and Cosmetologists	39-5012.00	1876
Trick Rodeo Rider	Animal Trainers	39-2011.00	1829
Tricot Knitter	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Trigonometry Teacher	Mathematical Science Teachers, Postsecondary	25-1022.00	916
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
Trim Attacher	Assemblers and Fabricators, All Other	51-2099.00	2829
Trim Carpenter	Construction Carpenters	47-2031.01	2358
Trim Die Maker	Tool and Die Makers	51-4111.00	2928
Trim Installer	Assemblers and Fabricators, All Other	51-2099.00	2829
Trim Line Worker	Assemblers and Fabricators, All Other	51-2099.00	2829
Trim Machine Adjuster	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Trim Machine Operator	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4081.00	2923
Trim Master Operator	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Trim Mechanic	Automotive Body and Related Repairers	49-3021.00	2631
Trim Saw Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Trim Sawyer	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Trim Stencil Maker	Production Workers, All Other	51-9199.00	3231
Trim Technician	Automotive Specialty Technicians	49-3023.02	2644
Trimmer	Construction Carpenters	47-2031.01	2358
	Cutters and Trimmers, Hand	51-9031.00	3115
	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
	Merchandise Displayers and Window Trimmers	27-1026.00	1171
	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
	Production Workers, All Other	51-9199.00	3231
	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
	Slaughterers and Meat Packers	51-3023.00	2840
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
	Tree Trimmers and Pruners	37-3013.00	1813
	Upholsterers	51-6093.00	3032
Trimmer and Borer Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Trimmer Helper	Helpers--Production Workers	51-9198.00	3227
	Machine Feeders and Offbearers	53-7063.00	3400
Trimmer Loader	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Trimmer Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
	Shoe Machine Operators and Tenders	51-6042.00	2997
	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Trimmer Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Trimmer Sawyer	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Trimming Assembler	Production Workers, All Other	51-9199.00	3231
Trimming Caser	Shoe Machine Operators and Tenders	51-6042.00	2997
Trimming Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Shoe and Leather Workers and Repairers	51-6041.00	2993
Trimming Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Production Workers, All Other	51-9199.00	3231



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
	Shoe Machine Operators and Tenders	51-6042.00	2997
	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Trimming Machine Set-Up Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Trip Follower	Office and Administrative Support Workers, All Other	43-9199.00	2268
	Office Clerks, General	43-9061.00	2252
Trip Motor Operator	Locomotive Engineers	53-4011.00	3289
Trip Rider	Railroad Brake, Signal, and Switch Operators	53-4021.00	3300
Tripe Cooker	Food Cooking Machine Operators and Tenders	51-3093.00	2852
Tripe Finisher	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Tripe Scraper	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Tripe Washer	Production Workers, All Other	51-9199.00	3231
Triple Air-Valve Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Triple Valve Mechanic	Rail Car Repairers	49-3043.00	2662
Triple Valve Tester	Rail Car Repairers	49-3043.00	2662
Tripper	Machine Feeders and Offbearers	53-7063.00	3400
Troller	Fishers and Related Fishing Workers	45-3011.00	2317
Trolley Car Mechanic	Rail Car Repairers	49-3043.00	2662
Trolley Car Operator	Subway and Streetcar Operators	53-4041.00	3308
Trolley Car Overhauler	Rail Car Repairers	49-3043.00	2662
Trolley Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Trolley Operator	Conveyor Operators and Tenders	53-7011.00	3365
	Material Moving Workers, All Other	53-7199.00	3431
	Subway and Streetcar Operators	53-4041.00	3308
Trolley Wire Installer	Electrical Power-Line Installers and Repairers	49-9051.00	2732
Trolley Worker	Production Workers, All Other	51-9199.00	3231
Trombone Slide Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
Trombonist	Musicians, Instrumental	27-2042.02	1234
Trommel Tender	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Trooper	Police Patrol Officers	33-3051.01	1679
Trophy Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Trouble Clerk	Customer Service Representatives	43-4051.00	2101
Trouble Dispatcher	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
Trouble Lineman	Electrical Power-Line Installers and Repairers	49-9051.00	2732
Trouble Locator	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Trouble Operator	Telephone Operators	43-2021.00	2035
Trouble Shooter	Aircraft Mechanics and Service Technicians	49-3011.00	2626
	Automotive Master Mechanics	49-3023.01	2640
	Electrical Power-Line Installers and Repairers	49-9051.00	2732
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Machinists	51-4041.00	2896
	Maintenance and Repair Workers, General	49-9042.00	2715
	Rail Car Repairers	49-3043.00	2662
	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Trouble Shooter I	Electricians	47-2111.00	2416
Trouble Shooting Mechanic	Maintenance and Repair Workers, General	49-9042.00	2715
Trouble Tracer	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Troubeshooter	Electrical and Electronics Installers and Repairers, Transportation Equipment	49-2093.00	2602
Trousseau Consultant	Sales and Related Workers, All Other	41-9099.00	2027
Truant Officer	Probation Officers and Correctional Treatment Specialists	21-1092.00	861
Truck Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
Truck Bench Mechanic	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031.00	2649
Truck Body Builder	Automotive Body and Related Repairers	49-3021.00	2631
Truck Body Builder Apprentice	Automotive Body and Related Repairers	49-3021.00	2631
Truck Body Repairer	Automotive Body and Related Repairers	49-3021.00	2631

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Truck Bracer	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Truck Caterer	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Truck Chauffeur	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Truck Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Truck Dispatcher	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
Truck Dock Material Mover	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Truck Driver	Agricultural Equipment Operators	45-2091.00	2300
	Driver/Sales Workers	53-3031.00	3273
	Excavating and Loading Machine and Dragline Operators	53-7032.00	3377
	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Hazardous Materials Removal Workers	47-4041.00	2514
	Helpers--Extraction Workers	47-5081.00	2574
	Highway Maintenance Workers	47-4051.00	2518
	Industrial Truck and Tractor Operators	53-7051.00	3388
	Logging Equipment Operators	45-4022.00	2332
	Manufactured Building and Mobile Home Installers	49-9095.00	2772
	Operating Engineers and Other Construction Equipment Operators	47-2073.00	2403
	Paving, Surfacing, and Tamping Equipment Operators	47-2071.00	2395
	Refuse and Recyclable Material Collectors	53-7081.00	3419
	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
	Truck Drivers, Light or Delivery Services	53-3033.00	3281
Truck Driver Helper	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Truck Driver Instructor	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Truck Driver Rubbish Collector	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Truck Driver Salesperson	Driver/Sales Workers	53-3031.00	3273
Truck Driver Teamster	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Truck Engine Assembler	Engine and Other Machine Assemblers	51-2031.00	2808
Truck Engine Technician	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031.00	2649
Truck Farmer	Farmers and Ranchers	11-9012.00	86
Truck Gardener	Farmers and Ranchers	11-9012.00	86
Truck Greaser	Service Station Attendants	53-6031.00	3344
Truck Guard	Security Guards	33-9032.00	1703
Truck Hop	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Truck Hopper	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Truck Jumper	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Truck Leasing Manager	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
Truck Loader	Tank Car, Truck, and Ship Loaders	53-7121.00	3427
Truck Loader and Unloader	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Truck Loader Driver	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Truck Mechanic	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031.00	2649
	Rail Car Repairers	49-3043.00	2662
Truck Mechanic Apprentice	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031.00	2649
	Mobile Heavy Equipment Mechanics, Except Engines	49-3042.00	2657
	Rail Car Repairers	49-3043.00	2662
Truck Operator	Camera Operators, Television, Video, and Motion Picture	27-4031.00	1297
	Municipal Fire Fighters	33-2011.01	1626
Truck Packer	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Truck Repair Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Truck Safety Inspector	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Truck Spotter	Parking Lot Attendants	53-6021.00	3341
Truck Striker	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Truck Supervisor	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
Truck Switcher	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Truck Technician	Automotive Master Mechanics	49-3023.01	2640
Truck Terminal Manager	Transportation Managers	11-3071.01	65
Truck Trailer Final Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Truck Trailer Mechanic	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031.00	2649



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Truck Transmission Assembler	Engine and Other Machine Assemblers .....	51-2031.00 .....	2808
Truck Transmission Builder	Engine and Other Machine Assemblers .....	51-2031.00 .....	2808
Truck Unloader	Tank Car, Truck, and Ship Loaders .....	53-7121.00 .....	3427
Truck Washer	Cleaners of Vehicles and Equipment .....	53-7061.00 .....	3392
Truck, Car, and Bus Cleaner	Cleaners of Vehicles and Equipment .....	53-7061.00 .....	3392
Truck, Railroad, and Bus Engine Mechanic	Bus and Truck Mechanics and Diesel Engine Specialists .....	49-3031.00 .....	2649
Truck, Railroad, and Bus Motor Mechanic	Bus and Truck Mechanics and Diesel Engine Specialists .....	49-3031.00 .....	2649
Truck, Railroad, and Bus Transmission Mechanic	Bus and Truck Mechanics and Diesel Engine Specialists .....	49-3031.00 .....	2649
Truck, Railroad, and Bus Tune Up Mechanic	Bus and Truck Mechanics and Diesel Engine Specialists .....	49-3031.00 .....	2649
Truck-Crane Operator	Crane and Tower Operators .....	53-7021.00 .....	3369
Trucker	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00 .....	3277
Trucking Contractor	Transportation Managers .....	11-3071.01 .....	65
Truckload Checker	Shipping, Receiving, and Traffic Clerks .....	43-5071.00 .....	2185
Truckman	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
	Material Moving Workers, All Other .....	53-7199.00 .....	3431
Trucks, Cabs, and Buses Dispatcher Supervisor	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators .....	53-1031.00 .....	3241
Trucksmith	Mobile Heavy Equipment Mechanics, Except Engines .....	49-3042.00 .....	2657
	Rail Car Repairers .....	49-3043.00 .....	2662
Truer	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
	Timing Device Assemblers, Adjusters, and Calibrators .....	51-2093.00 .....	2825
Trumpet Player	Musicians, Instrumental .....	27-2042.02 .....	1234
Trumpeter	Musicians, Instrumental .....	27-2042.02 .....	1234
Truss Assembler	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
	Production Workers, All Other .....	51-9199.00 .....	3231
Truss Builder	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00 .....	3056
Truss Designer	Architectural Drafters .....	17-3011.01 .....	530
	Civil Drafters .....	17-3011.02 .....	534
	Civil Engineering Technicians .....	17-3022.00 .....	555
Truss Maker	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
	Sewing Machine Operators .....	51-6031.00 .....	2989
Trust Accounts Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers .....	43-1011.00 .....	2027
Trust Evaluation Supervisor	Financial Analysts .....	13-2051.00 .....	280
Trust Financial Accountant	Statement Clerks .....	43-3021.01 .....	2043
Trust Mail Clerk	Mail Clerks and Mail Machine Operators, Except Postal Service .....	43-9051.00 .....	2248
Trust Manager Assistant	Executive Secretaries and Administrative Assistants .....	43-6011.00 .....	2208
Trust Officer	Treasurers and Controllers .....	11-3031.01 .....	35
	Financial Managers, Branch or Department .....	11-3031.02 .....	39
	Sales Agents, Securities and Commodities .....	41-3031.01 .....	1978
Trust Operations Assistant	Secretaries, Except Legal, Medical, and Executive .....	43-6014.00 .....	2220
Trust Vault Clerk	Bookkeeping, Accounting, and Auditing Clerks .....	43-3031.00 .....	2055
	Information and Record Clerks, All Other .....	43-4199.00 .....	2149
Trust Vault Custodian	Information and Record Clerks, All Other .....	43-4199.00 .....	2149
Trustee	Property, Real Estate, and Community Association Managers .....	11-9141.00 .....	145
Trustee of Estate	Personal Financial Advisors .....	13-2052.00 .....	284
Try On Baster	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00 .....	3005
Try Out Person	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Tub Mender	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
Tub Operator	Production Workers, All Other .....	51-9199.00 .....	3231
	Textile Bleaching and Dyeing Machine Operators and Tenders .....	51-6061.00 .....	3009
Tub Puller	Office and Administrative Support Workers, All Other .....	43-9199.00 .....	2268
Tub Rider	Railroad Brake, Signal, and Switch Operators .....	53-4021.00 .....	3300
Tub Room Attendant	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders .....	51-9192.00 .....	3191
Tub Tender	Textile Bleaching and Dyeing Machine Operators and Tenders .....	51-6061.00 .....	3009

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Tub Wash Operator	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Tub Washer	Cleaners of Vehicles and Equipment	53-7061.00	3392
	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Tubber	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Tube and Manifold Builder	Production Workers, All Other	51-9199.00	3231
Tube Balancer	Production Workers, All Other	51-9199.00	3231
Tube Blower	Cleaners of Vehicles and Equipment	53-7061.00	3392
Tube Buffer	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Tube Builder	Tire Builders	51-9197.00	3223
Tube Building Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Tire Builders	51-9197.00	3223
Tube Carrier	Cashiers	41-2011.00	1950
Tube Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
	Helpers--Production Workers	51-9198.00	3227
Tube Cleaning Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Tube Coater	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Tube Coverer	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Tube Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Tube Cutter Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Tube Drawer	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021.00	2864
Tube Former Operator	Production Workers, All Other	51-9199.00	3231
Tube Handler	Machine Feeders and Offbearers	53-7063.00	3400
Tube Heater	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191.00	2945
Tube Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Tube Knitter	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Tube Lancer	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Tube Machine Operator	Production Workers, All Other	51-9199.00	3231
Tube Machine Operator Helper	Helpers--Production Workers	51-9198.00	3227
Tube Maker	Production Workers, All Other	51-9199.00	3231
Tube Man	Office and Administrative Support Workers, All Other	43-9199.00	2268
Tube Mill Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Tube Mounter	Assemblers and Fabricators, All Other	51-2099.00	2829
Tube Operator	Couriers and Messengers	43-5021.00	2154
	Mail Clerks and Mail Machine Operators, Except Postal Service	43-9051.00	2248
Tube Puller	Machine Feeders and Offbearers	53-7063.00	3400
Tube Pusher	Assemblers and Fabricators, All Other	51-2099.00	2829
Tube Rebuilder	Electronics Engineering Technicians	17-3023.01	559
	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Tube Repairer	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
	Production Workers, All Other	51-9199.00	3231
Tube Roller	Production Workers, All Other	51-9199.00	3231
	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Tube Room Cashier	Cashiers	41-2011.00	1950
Tube Sizer and Cutter Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Tube Sizer Operator	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Tube Skiver	Cutting and Shearing Machine Setters, Operators, and Tenders	51-9032.00	3119
Tube Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Tube Splicer	Production Workers, All Other	51-9199.00	3231
Tube Station Attendant	Mail Clerks and Mail Machine Operators, Except Postal Service	43-9051.00	2248
Tube Teller	Cashiers	41-2011.00	1950
Tube Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Tube Washer	Cleaners of Vehicles and Equipment	53-7061.00	3392



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Tube Winder	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Tube Worker	Office and Administrative Support Workers, All Other	43-9199.00	2268
Tube Wrapper	Packers and Packagers, Hand	53-7064.00	3404
Tuber	Production Workers, All Other	51-9199.00	3231
Tuber Machine Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Tuber Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Tuber Machine Operator Helper	Helpers—Production Workers	51-9198.00	3227
Tuber Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Tuberculosis Specialist	Health Diagnosing and Treating Practitioners, All Other	29-1199.00	1434
	Physicians and Surgeons, All Other	29-1069.00	
Tubing Assembler	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-2011.00	2793
Tubing Machine Operator	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023.00	2872
Tubing Machine Tender	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Tubing Oiler	Maintenance Workers, Machinery	49-9043.00	2719
Tubing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Tubular Riveter	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Tubular Splitting Machine Tender	Production Workers, All Other	51-9199.00	3231
Tubular Stock Glass Bulb Machine Former	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Tuck Pointer	Construction and Related Workers, All Other	47-4099.00	2534
Tuck Pointer Helper	Helpers, Construction Trades, All Other	47-3019.00	2501
Tucker	Sewing Machine Operators	51-6031.00	2989
Tucking Machine Operator	Sewing Machine Operators	51-6031.00	2989
Tuckpointer, Cleaner, Caulker	Construction Laborers	47-2061.00	2390
Tuft Machine Operator	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Tufter	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Tufting Machine Operator	Production Workers, All Other	51-9199.00	3231
	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Tufting Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Tug Boat Captain	Ship and Boat Captains	53-5021.01	3317
Tug Boat Engineer	Ship Engineers	53-5031.00	3333
Tug Captain	Mates- Ship, Boat, and Barge	53-5021.02	3321
	Ship and Boat Captains	53-5021.01	3317
Tugboat Captain	Pilots, Ship	53-5021.03	3325
	Ship and Boat Captains	53-5021.01	3317
	Motorboat Operators	53-5022.00	3329
Tugboat Dispatcher	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
Tugboat Engineer	Ship Engineers	53-5031.00	3333
Tugboat Mate	Mates- Ship, Boat, and Barge	53-5021.02	3321
Tugboat Operator	Ship and Boat Captains	53-5021.01	3317
Tugboat Pilot	Pilots, Ship	53-5021.03	3325
Tugger Operator	Hoist and Winch Operators	53-7041.00	3384
Tumble Tailstock Turret Lathe Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Tumbler	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238
Tumbler Machine Operator	Production Workers, All Other	51-9199.00	3231
Tumbler Machine Operator Helper	Helpers—Production Workers	51-9198.00	3227
Tumbler Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
	Laundry and Dry-Cleaning Workers	51-6011.00	2981

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
	Production Workers, All Other	51-9199.00	3231
Tumbler Tender	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Tumblers Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Tumbling and Rolling Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Tumbling Barrel Painter	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Tumbling Barrel Painter Apprentice	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Tumbling Machine Operator	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Tumor Registrar	Medical Records and Health Information Technicians	29-2071.00	1520
Tuna Purse Seiner	Fishers and Related Fishing Workers	45-3011.00	2317
Tune-Up Mechanic	Automotive Specialty Technicians	49-3023.02	2644
Tungsten Refiner	Production Workers, All Other	51-9199.00	3231
Tungsten Tender	Chemical Equipment Operators and Tenders	51-9011.00	3094
Tunnel Heading Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Tunnel Inspector	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Tunnel Kiln Firer	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Tunnel Kiln Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Tunnel Kiln Repairer	Brickmasons and Blockmasons	47-2021.00	2349
Tunnel Man	Construction Laborers	47-2061.00	2390
	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
Tunnel Mucker	Helpers--Extraction Workers	47-5081.00	2574
Tunnel Worker	Construction Laborers	47-2061.00	2390
	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
Tunneling Machine Operator	Earth Drillers, Except Oil and Gas	47-5021.00	2547
Turbine Assembler	Engine and Other Machine Assemblers	51-2031.00	2808
Turbine Attendant	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Turbine Blade Assembler	Engine and Other Machine Assemblers	51-2031.00	2808
Turbine Engine Assembler	Engine and Other Machine Assemblers	51-2031.00	2808
Turbine Mechanic	Industrial Machinery Mechanics	49-9041.00	2710
Turbine Operator	Power Plant Operators	51-8013.00	3068
	Stationary Engineers and Boiler Operators	51-8021.00	3073
Turbine Room Attendant	Power Plant Operators	51-8013.00	3068
Turbine Subassembler	Engine and Other Machine Assemblers	51-2031.00	2808
Turbo Electric Operator	Power Plant Operators	51-8013.00	3068
	Stationary Engineers and Boiler Operators	51-8021.00	3073
Turbo Generator Oiler	Maintenance Workers, Machinery	49-9043.00	2719
Turbo Operator	Power Plant Operators	51-8013.00	3068
	Stationary Engineers and Boiler Operators	51-8021.00	3073
Turf Farmer	Farmers and Ranchers	11-9012.00	86
Turf Manager	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	37-1012.00	1788
Turf Sales Person	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Turfgrass Technician	Landscaping and Groundskeeping Workers	37-3011.00	1804
Turkey Boner	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Turkey Breeder Farm Manager	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers	45-1011.08	2280
Turkey Egg Gatherer	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Turkey Picker	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Production Workers, All Other	51-9199.00	3231
Turkey Pinner	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Production Workers, All Other	51-9199.00	3231
Turkey Roll Maker	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Turn Down Man	Machine Feeders and Offbearers	53-7063.00	3400
Turn Down Worker	Machine Feeders and Offbearers	53-7063.00	3400
Turn Laster	Shoe Machine Operators and Tenders	51-6042.00	2997
Turn Out	Production Workers, All Other	51-9199.00	3231
Turn Sewer	Shoe Machine Operators and Tenders	51-6042.00	2997



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Turn Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Turner	Helpers--Production Workers	51-9198.00	3227
	Production Workers, All Other	51-9199.00	3231
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Turner In	Shoe Machine Operators and Tenders	51-6042.00	2997
Turner Off	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Turning and Beading Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Turning Lathe Tender	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Turning Machine Operator	Production Workers, All Other	51-9199.00	3231
	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
	Helpers--Production Workers	51-9198.00	3227
Turning Machine Operator Helper	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Turning Machine Set-Up Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Turning Sander Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Turning Sander Tender	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Turnkey	Correctional Officers and Jailers	33-3012.00	1650
Turnstile Collector	Cashiers	41-2011.00	1950
Turntable Engineer	Rail Transportation Workers, All Other	53-4099.00	3312
Turntable Man	Construction Laborers	47-2061.00	2390
Turntable Operator	Amusement and Recreation Attendants	39-3091.00	1852
Turntable Worker	Construction Laborers	47-2061.00	2390
Turpentine Distiller	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Turpentine Farmer	First-Line Supervisors/Managers of Logging Workers	45-1011.05	2268
Turpentine	Forest and Conservation Workers	45-4011.00	2324
Turret Lathe Machinist	Machinists	51-4041.00	2896
Turret Lathe Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Turret Lathe Set Up Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Teacher Assistants	25-9041.00	1131
Tutor	Teacher Assistants	25-9041.00	1131
Tutor Coordinator	Educational, Vocational, and School Counselors	21-1012.00	828
Tutoring Assistant	Tutors	25-3099.02	1097
Tutoring Clinician	Tutors	25-3099.02	1097
Twenty-One Dealer	Gaming Dealers	39-3011.00	1836
Twill Cutter	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Twist Maker	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Twist Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Twister	Production Workers, All Other	51-9199.00	3231
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Twister Frame Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Twister Hand	Production Workers, All Other	51-9199.00	3231
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Twister In	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Twister Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Twister Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Twisting Department End Finder	Helpers--Production Workers	51-9198.00	3227
Twisting Frame Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Twisting Machine Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Machine Feeders and Offbearers	53-7063.00	3400
	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
	Production Workers, All Other	51-9199.00	3231
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Twisting Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Twitcheil Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
	Production Workers, All Other	51-9199.00	3231
Two Needle Machine Operator	Sewing Machine Operators	51-6031.00	2989
Two Pass Saw Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Two-Way Radio Technician	Radio Mechanics	49-2021.00	2586
TWX Operator (Teletype Writer Exchange Operator)	Data Entry Keyers	43-9021.00	2229
Tying Machine Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Type Bar and Segment Assembler	Electromechanical Equipment Assemblers	51-2023.00	2805
Type Caster	Printing Machine Operators	51-5023.00	2977
Type Copyist	Printing Machine Operators	51-5023.00	2977
Type Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Type Disk Quality Control Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Type Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Type Mapper	Forest and Conservation Technicians	19-4093.00	815
Type Photography Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Type Rolling Machine Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Type Setter	Prepress Technicians and Workers	51-5022.00	2973
Type Soldering Machine Tender	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-4122.00	2941
Typcasting Machine Operator	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
	Prepress Technicians and Workers	51-5022.00	2973
Type-Copy Examiner	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Type-Proof Reproducer	Prepress Technicians and Workers	51-5022.00	2973
Typesetter	Job Printers	51-5021.00	2969
	Prepress Technicians and Workers	51-5022.00	2973
	Proofreaders and Copy Markers	43-9081.00	2260
Typesetter Apprentice	Prepress Technicians and Workers	51-5022.00	2973
Typesetter-Perforator Operator	Data Entry Keyers	43-9021.00	2229
Typesetters Printer	Prepress Technicians and Workers	51-5022.00	2973
Typesetting Machine Operator/Tender	Prepress Technicians and Workers	51-5022.00	2973
Typesetting Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Typewriter Aligner	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
Typewriter Assembler	Electromechanical Equipment Assemblers	51-2023.00	2805
Typewriter Assembly and Parts Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Typewriter Mechanic	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
Typewriter Repairer	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
Typewriter Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Typing and Bookkeeper	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Typing and Filing Office Worker	Word Processors and Typists	43-9022.00	2232
Typing Bookkeeper	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Typing Element Machine Operator	Production Workers, All Other	51-9199.00	3231
Typing Pool Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Typing Secretary	Secretaries, Except Legal, Medical, and Executive	43-6014.00	2220
Typing Section Chief	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Typing Teacher	Business Teachers, Postsecondary	25-1011.00	909
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
	Self-Enrichment Education Teachers	25-3021.00	1093
Typing, Filing, Answering Phones Office Helper	Office Clerks, General	43-9061.00	2252
Typist	Data Entry Keyers	43-9021.00	2229
	Word Processors and Typists	43-9022.00	2232
Typists Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Typo Machine Operator	Prepress Technicians and Workers	51-5022.00	2973
Typographer	Prepress Technicians and Workers	51-5022.00	2973
U.S. Commissioner	Chief Executives	11-1011.00	1
U.S. Representative	Legislators	11-1031.00	9
U.S. Revenue Officer	Tax Examiners, Collectors, and Revenue Agents	13-2081.00	304
U.S. Senator	Legislators	11-1031.00	9
Uke Driver	Industrial Truck and Tractor Operators	53-7051.00	3388
Uke Operator	Industrial Truck and Tractor Operators	53-7051.00	3388
Ultra Sound Technician	Diagnostic Medical Sonographers	29-2032.00	1468
Ultrasonic Equipment Sales Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
Ultrasonic Hand Solderer	Solderers and Brazers	51-4121.07	2937
Ultrasonic Seaming Machine Operator	Sewing Machine Operators	51-6031.00	2989
Ultrasonic Solderer	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Ultrasonic Tester	Diagnostic Medical Sonographers	29-2032.00	1468
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Ultrasonic Welding Machine Operator	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-4122.00	2941
Ultrasonographer	Diagnostic Medical Sonographers	29-2032.00	1468
Ultrasound Technician	Diagnostic Medical Sonographers	29-2032.00	1468
Ultrasound Technician	Diagnostic Medical Sonographers	29-2032.00	1468
Ultrasound Technologist	Diagnostic Medical Sonographers	29-2032.00	1468
	Radiologic Technologists	29-2034.01	1477
Ultrasound Tester	Diagnostic Medical Sonographers	29-2032.00	1468
Umbrella Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Umbrella Finisher	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Umbrella Frame Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
Umbrella Mender	Fabric Menders, Except Garment	49-9093.00	2765
Umbrella Repairer	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Umbrella Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Umbrella Tipper	Sewers, Hand	51-6051.00	3001
Umpire	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Unattended Ground Sensor Specialist	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other	55-3019.00	3432
Unclaimed Property Officer	Administrative Services Managers	11-3011.00	26
Under Baster	Sewing Machine Operators	51-6031.00	2989
	Tailors, Dressmakers, and Custom Sewers	51-6052.00	3005
Under Cutter	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Logging Workers, All Other	45-4029.00	2340
	Mine Cutting and Channeling Machine Operators	47-5042.00	2558
Under Cutting Machine Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Under Ground Miner	Loading Machine Operators, Underground Mining	53-7033.00	3381
Under Presser	Pressers, Textile, Garment, and Related Materials	51-6021.00	2982
Under Seal Operator	Painting, Coating, and Decorating Workers	51-9123.00	3172
Under Secretary	General and Operations Managers	11-1021.00	5
Under Sheriff	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
	Sheriffs and Deputy Sheriffs	33-3051.03	1683
Under Trimmer	Shoe Machine Operators and Tenders	51-6042.00	2887

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Undercar Specialist	Automotive Specialty Technicians .....	49-3023.02 .....	2644
Undercoater	Painting, Coating, and Decorating Workers .....	51-9123.00 .....	3172
Undercollar Maker	Sewing Machine Operators .....	51-6031.00 .....	2989
	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00 .....	3005
Undercover Agent	Private Detectives and Investigators .....	33-9021.00 .....	1695
Undercover Cop	Criminal Investigators and Special Agents .....	33-3021.03 .....	1662
Undercover Operator	Private Detectives and Investigators .....	33-9021.00 .....	1695
Undercutter Operator	Helpers--Extraction Workers .....	47-5081.00 .....	2574
Underground Coal Miner (Roof Bolter)	Roof Bolters, Mining .....	47-5061.00 .....	2566
Underground Conduit Installer	Electrical Power-Line Installers and Repairers .....	49-9051.00 .....	2732
Underground Electrician	Electrical Power-Line Installers and Repairers .....	49-9051.00 .....	2732
Underground Heavy Equipment Operator	Mine Cutting and Channeling Machine Operators .....	47-5042.00 .....	2558
Underground Mine Machinery Mechanic	Industrial Machinery Mechanics .....	49-9041.00 .....	2710
Underground Miner	Helpers--Extraction Workers .....	47-5081.00 .....	2574
	Mine Cutting and Channeling Machine Operators .....	47-5042.00 .....	2558
Underground Roof Bolter	Roof Bolters, Mining .....	47-5061.00 .....	2566
Underliner	Sewing Machine Operators .....	51-6031.00 .....	2989
	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00 .....	3005
Understudy	Actors .....	27-2011.00 .....	1180
Undertaker	Funeral Directors .....	11-9061.00 .....	115
Undertaker Assistant	Funeral Attendants .....	39-4021.00 .....	1868
Undertaker Helper	Funeral Attendants .....	39-4021.00 .....	1868
Underwater Hunter-Trapper	Fishers and Related Fishing Workers .....	45-3011.00 .....	2317
Underwater Hunter-Trapper	Hunters and Trappers .....	45-3021.00 .....	2321
Underwater Photographer	Photographers .....	27-4021.00 .....	1293
Underwater Welder	Commercial Divers .....	49-9092.00 .....	2761
	Welders, Cutters, and Welder Fitters .....	51-4121.06 .....	2932
Underwear Cutter	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00 .....	3005
Underwear Finisher	Sewing Machine Operators .....	51-6031.00 .....	2989
Underwear Hemmer	Sewing Machine Operators .....	51-6031.00 .....	2989
Underwear Trimmer	Sewing Machine Operators .....	51-6031.00 .....	2989
Underwear Welter	Sewing Machine Operators .....	51-6031.00 .....	2989
Underwriter	Credit Analysts .....	13-2041.00 .....	276
	Insurance Underwriters .....	13-2053.00 .....	288
	Loan Interviewers and Clerks .....	43-4131.00 .....	2126
	Title Examiners, Abstractors, and Searchers .....	23-2093.00 .....	905
Underwriter Solicitation Director	Public Relations Managers .....	11-2031.00 .....	22
Underwriting Account Representative	Insurance Underwriters .....	13-2053.00 .....	288
Underwriting Assistant	Insurance Policy Processing Clerks .....	43-9041.02 .....	2244
Underwriting Clerk	Insurance Claims Clerks .....	43-9041.01 .....	2240
	Office Clerks, General .....	43-9061.00 .....	2252
Underwriting Clerks Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00 .....	2027
Underwriting Consultant	Insurance Underwriters .....	13-2053.00 .....	288
Underwriting Director	Insurance Underwriters .....	13-2053.00 .....	288
Underwriting Manager	Insurance Underwriters .....	13-2053.00 .....	288
Underwriting Sales Representative	Insurance Sales Agents .....	41-3021.00 .....	1974
Underwriting Service Representative	Insurance Underwriters .....	13-2053.00 .....	288
Underwriting Support Specialist	Data Entry Keyers .....	43-9021.00 .....	2229
Undraped Artist Model	Models .....	41-9012.00 .....	2003
Unemployment Benefits Claims Taker	Eligibility Interviewers, Government Programs .....	43-4061.00 .....	2106
Unemployment Claims Adjudicator	Administrative Law Judges, Adjudicators, and Hearing Officers .....	23-1021.00 .....	881
Unemployment Examiner	Criminal Investigators and Special Agents .....	33-3021.03 .....	1662
	Eligibility Interviewers, Government Programs .....	43-4061.00 .....	2106
Unemployment Inspector	Criminal Investigators and Special Agents .....	33-3021.03 .....	1662
	Eligibility Interviewers, Government Programs .....	43-4061.00 .....	2106
Unemployment Insurance Director	Chief Executives .....	11-1011.00 .....	1
Unemployment Insurance Fraud Investigator	Criminal Investigators and Special Agents .....	33-3021.03 .....	1662



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Unexploded Ordnance Quality Control Officer	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00 .....	2550
Unhairer	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Unhairing Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Uniform Designer	Fashion Designers .....	27-1022.00 .....	1156
Uniform Force Captain	First-Line Supervisors/Managers of Police and Detectives .....	33-1012.00 .....	1613
Uniform Maker	Sewing Machine Operators .....	51-6031.00 .....	2989
Uniform Patrol Police Officer	Police Patrol Officers .....	33-3051.01 .....	1679
Uniformer	Shoe Machine Operators and Tenders .....	51-6042.00 .....	2997
Uniforms Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00 .....	1995
Union Contract Representative	Compensation, Benefits, and Job Analysis Specialists .....	13-1072.00 .....	228
Union Organizer	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00 .....	237
Union Representative	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00 .....	237
Union Steward	Human Resources, Training, and Labor Relations Specialists, All Other .....	13-1079.00 .....	237
Unionmelt Operator	Welders, Cutters, and Welder Fitters .....	51-4121.06 .....	2932
Unisaw Operator	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00 .....	3052
Unishear Operator	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
Unit Assembler	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
Unit Clerk	Office Clerks, General .....	43-9061.00 .....	2252
Unit Control Clerk	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00 .....	2204
Unit Control Worker	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00 .....	2204
Unit Controller	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00 .....	2204
Unit Manager	First-Line Supervisors/Managers of Correctional Officers .....	33-1011.00 .....	1609
Unit Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00 .....	3127
	Petroleum Pump System Operators, Refinery Operators, and Gaugers .....	51-8093.00 .....	3089
	Power Plant Operators .....	51-8013.00 .....	3068
Unit Reactor Operator	Nuclear Power Reactor Operators .....	51-8011.00 .....	3060
Unit Secretary	Executive Secretaries and Administrative Assistants .....	43-6011.00 .....	2208
Unit Support Representative	Medical Secretaries .....	43-6013.00 .....	2216
Unit Tender	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders .....	51-9021.00 .....	3103
United States Equestrian Federation Hunter and Hunter Seat Equitation Judge (USEF Hunter and Hunter Seat Equitation Judge)	Umpires, Referees, and Other Sports Officials .....	27-2023.00 .....	1211
United States Equestrian Federation Representative (USEF Federation Representative)	Umpires, Referees, and Other Sports Officials .....	27-2023.00 .....	1211
United States Equestrian Federation Steward (USEF Steward)	Umpires, Referees, and Other Sports Officials .....	27-2023.00 .....	1211
United States Marshal (US Marshal)	Criminal Investigators and Special Agents .....	33-3021.03 .....	1662
Unitizer	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00 .....	2204
Universal Banker	New Accounts Clerks .....	43-4141.00 .....	2129
	Tellers .....	43-3071.00 .....	2070
Universal Grinder Operator	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4033.00 .....	2884
Universal Grinder Set-Up Operator	Tool Grinders, Filers, and Sharpeners .....	51-4194.00 .....	2957
Universal Winding Machine Operator	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
University Administrator	Education Administrators, Postsecondary .....	11-9033.00 .....	102
University Archivist	Archivists .....	25-4011.00 .....	1098
	Historians .....	19-3093.00 .....	755
University Librarian	Librarians .....	25-4021.00 .....	1110
University President	Chief Executives .....	11-1011.00 .....	1
	Education Administrators, Postsecondary .....	11-9033.00 .....	102
University Professor	Postsecondary Teachers, All Other .....	25-1199.00 .....	
University Relations Director	Public Relations Managers .....	11-2031.00 .....	22
University Relations Vice President	Education Administrators, Postsecondary .....	11-9033.00 .....	102
University Teacher	Postsecondary Teachers, All Other .....	25-1199.00 .....	
Unix Administrator	Network and Computer Systems Administrators .....	15-1071.00 .....	348
Unix Systems Administrator	Network and Computer Systems Administrators .....	15-1071.00 .....	348

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Unleavened Dough Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Unloader	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Unloader Operator	Industrial Truck and Tractor Operators	53-7051.00	3388
Unloading and Loading Line Service Attendant	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Unloading Checker	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Unmanned Equipment Operator	Electro-Mechanical Technicians	17-3024.00	568
Unscrambler	Conveyor Operators and Tenders	53-7011.00	3365
	Machine Feeders and Offbearers	53-7063.00	3400
Upfitter	Assemblers and Fabricators, All Other	51-2099.00	2829
Upholstered Goods Crafter	Upholsterers	51-6093.00	3032
Upholsterer	Upholsterers	51-6093.00	3032
Upholsterer Apprentice	Upholsterers	51-6093.00	3032
Upholsterer Helper	Helpers--Production Workers	51-9198.00	3227
Upholstery and Furniture Repair Sales Representative	Sales Representatives, Services, All Other	41-3099.00	1990
Upholstery Auto Trimmer	Upholsterers	51-6093.00	3032
Upholstery Cleaner	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Upholstery Covers Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Upholstery Cutter	Upholsterers	51-6093.00	3032
Upholstery Department Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Upholstery Designer	Upholsterers	51-6093.00	3032
Upholstery Estimator	Production, Planning, and Expediting Clerks	43-5061.00	2181
Upholstery Instructor	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Upholstery Mechanic	Upholsterers	51-6093.00	3032
Upholstery Parts Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Upholstery Pattern Designer	Upholsterers	51-6093.00	3032
Upholstery Pattern Maker	Fabric and Apparel Patternmakers	51-6092.00	3028
Upholstery Repairer	Upholsterers	51-6093.00	3032
Upholstery Sewer	Sewing Machine Operators	51-6031.00	2989
Upholstery Trimmer	Production Workers, All Other	51-9199.00	3231
	Upholsterers	51-6093.00	3032
Upkeep Mechanic	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Upkeep Worker	Maintenance Workers, Machinery	49-9043.00	2719
Uplands Division Director	Range Managers	19-1031.02	644
Upper Caser	Shoe Machine Operators and Tenders	51-6042.00	2997
Upper Cutter	Shoe and Leather Workers and Repairers	51-6041.00	2993
	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Upper Doubler	Shoe Machine Operators and Tenders	51-6042.00	2997
Upper Extremity Prosthetics Clinical Director	Orthotists and Prosthetists	29-2091.00	1528
Upper Extremity Surgeon	Surgeons	29-1067.00	1365
Upper Leather Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Upper Stitcher	Shoe Machine Operators and Tenders	51-6042.00	2997
Upper Tier	Shoe Machine Operators and Tenders	51-6042.00	2997
Uppers Edge Burnisher	Production Workers, All Other	51-9199.00	3231
UPS Driver (United Parcel Service Driver)	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
	Truck Drivers, Light or Delivery Services	53-3033.00	3281
Upset Operator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
Upsetter	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
Upsetting Machine Operator	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022.00	2868
Upstairs Maid	Maids and Housekeeping Cleaners	37-2012.00	1796
Upstream Biomanufacturing Technician	Biological Technicians	19-4021.00	772
Uptwister Tender	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Uranium Processing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Urban and Metropolitan Policy Director	Geographers	19-3092.00	751
Urban Design Planner	Landscape Architects	17-1012.00	412



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Urban Designer	Urban and Regional Planners	19-3051.00	738
Urban Forester	Foresters	19-1032.00	652
Urban Gardening Specialist	Agricultural Technicians	19-4011.01	764
Urban Planning Teacher	Postsecondary Teachers, All Other	25-1199.00	
	Social Sciences Teachers, Postsecondary, All Other	25-1069.00	
Urban Renewal Manager	Urban and Regional Planners	19-3051.00	738
Urban Wildlife Damage Control Specialist	Hunters and Trappers	45-3021.00	2321
Urologist	Urologists	29-1069.12	1375
	Surgeons	29-1067.00	1365
Urology Teacher	Health Specialties Teachers, Postsecondary	25-1071.00	981
US Administrative Law Judge (United States Administrative Law Judge)	Administrative Law Judges, Adjudicators, and Hearing Officers	23-1021.00	881
US Customs and Border Protection Officer (US CBPO)	Immigration and Customs Inspectors	33-3021.05	1667
Usability Engineer	Computer Software Engineers, Applications	15-1031.00	323
	Computer Software Engineers, Systems Software	15-1032.00	327
	Computer Systems Analysts	15-1051.00	336
	Human Factors Engineers and Ergonomists	17-2112.01	483
Usability Specialist	Web Developers	15-1099.04	373
	Human Factors Engineers and Ergonomists	17-2112.01	483
Used Building Materials Yard Worker	Helpers—Production Workers	51-9198.00	3227
Used Car Lot Porter	Cleaners of Vehicles and Equipment	53-7061.00	3392
Used Car Make Ready Mechanic	Automotive Master Mechanics	49-3023.01	2640
Used Car Make Ready Worker	Cleaners of Vehicles and Equipment	53-7061.00	3392
Used Car Renovator	Cleaners of Vehicles and Equipment	53-7061.00	3392
Used Car Salesperson	Retail Salespersons	41-2031.00	1966
User Support Analyst	Computer Support Specialists	15-1041.00	332
User Support Analyst Supervisor	Computer Support Specialists	15-1041.00	332
User Support Specialist	Computer Support Specialists	15-1041.00	332
Usher	Ushers, Lobby Attendants, and Ticket Takers	39-3031.00	1848
USPS Letter Carrier (United States Postal Service Letter Carrier)	Postal Service Mail Carriers	43-5052.00	2174
Utilities and Maintenance Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Utilities Customer Service Representative	Customer Service Representatives	43-4051.00	2101
Utilities Estimator and Drafter	Drafters, All Other	17-3019.00	550
Utilities Ground Worker	Helpers—Electricians	47-3013.00	2484
Utilities Manager	Managers, All Other	11-9199.00	153
Utilities Operator	Power Distributors and Dispatchers	51-8012.00	3064
	Stationary Engineers and Boiler Operators	51-8021.00	3073
Utilities Service Investigator	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Utilities Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Utility Accounts Director	Auditors	13-2011.02	259
Utility Aide	Dishwashers	35-9021.00	1776
Utility Bag Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Utility Bagger	Packers and Packagers, Hand	53-7064.00	3404
Utility Bill Complaints Investigator	Customer Service Representatives	43-4051.00	2101
Utility Clerk	License Clerks	43-4031.03	2090
	Receptionists and Information Clerks	43-4171.00	2141
Utility Driver	Truck Drivers, Light or Delivery Services	53-3033.00	3281
Utility Engineer	Civil Engineers	17-2051.00	442
	Electrical Engineers	17-2071.00	452
Utility Locator	Electrical Power-Line Installers and Repairers	49-9051.00	2732
	Telecommunications Line Installers and Repairers	49-9052.00	2737
Utility Maintenance Worker	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Utility Mechanic Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Utility Operator	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Chemical Plant and System Operators .....	51-8091.00	3081
	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders .....	51-9051.00	3127
	Machinists .....	51-4041.00	2896
	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic .....	51-4081.00	2923
	Production Workers, All Other .....	51-9199.00	3231
	Pump Operators, Except Wellhead Pumpers .....	53-7072.00	3412
	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00	3052
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00	3099
	Sewing Machine Operators .....	51-6031.00	2989
	Stationary Engineers and Boiler Operators .....	51-8021.00	3073
Utility Operator Yarn	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders .....	51-6064.00	3020
Utility Person	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00	1792
	Metal-Refining Furnace Operators and Tenders .....	51-4051.00	2900
	Tool Grinders, Filers, and Sharpeners .....	51-4194.00	2957
Utility Pilot	Commercial Pilots .....	53-2012.00	3249
Utility Plant Operative	Power Plant Operators .....	51-8013.00	3068
Utility Porter	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00	1792
Utility Sales and Service Manager	Sales Managers .....	11-2022.00	18
Utility Sales Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products .....	41-4011.00	1991
Utility Service Worker	Meter Readers, Utilities .....	43-5041.00	2166
Utility Specialist	Maintenance and Repair Workers, General .....	49-9042.00	2715
Utility Spray Operator	Furniture Finishers .....	51-7021.00	3040
Utility Technician	Telecommunications Line Installers and Repairers .....	49-9052.00	2737
Utility Teller	Tellers .....	43-3071.00	2070
Utility Tractor Operator	Operating Engineers and Other Construction Equipment Operators .....	47-2073.00	2403
Utility Worker	Cementing and Gluing Machine Operators and Tenders .....	51-9191.00	3187
	Extraction Workers, All Other .....	47-5099.00	2578
	Helpers--Production Workers .....	51-9198.00	3227
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00	1792
	Landscaping and Groundskeeping Workers .....	37-3011.00	1804
	Laundry and Dry-Cleaning Workers .....	51-6011.00	2981
	Machine Feeders and Offbearers .....	53-7063.00	3400
	Manufactured Building and Mobile Home Installers .....	49-9095.00	2772
	Material Moving Workers, All Other .....	53-7199.00	3431
	Office Clerks, General .....	43-9061.00	2252
	Production Workers, All Other .....	51-9199.00	3231
	Sailors and Marine Oilers .....	53-5011.00	3312
	Septic Tank Servicers and Sewer Pipe Cleaners .....	47-4071.00	2527
	Service Station Attendants .....	53-6031.00	3344
Utility Worker Driver	Taxi Drivers and Chauffeurs .....	53-3041.00	3285
Utilization Coordinator	Business Operations Specialists, All Other .....	13-1199.00	250
Utilization Engineer	Mechanical Engineers .....	17-2141.00	496
Utilization Review Coordinator	Healthcare Practitioners and Technical Workers, All Other .....	29-9099.00	
V Belt Builder	Production Workers, All Other .....	51-9199.00	3231
V Belt Coverer	Production Workers, All Other .....	51-9199.00	3231
V Belt Curer	Production Workers, All Other .....	51-9199.00	3231
V Belt Finisher	Production Workers, All Other .....	51-9199.00	3231
V Belt Skiver	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
V Groove Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00	3119
V Press Operator	Painting, Coating, and Decorating Workers .....	51-9123.00	3172
Vinator	Farmworkers, Farm and Ranch Animals .....	45-2093.00	2312
Vacuum Applicator Operator	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4193.00	2953
Vacuum Bottle Assembler	Assemblers and Fabricators, All Other .....	51-2099.00	2829
	Production Workers, All Other .....	51-9199.00	3231



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Vacuum Caster	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Vacuum Cleaner Assembler	Electromechanical Equipment Assemblers	51-2023.00	2805
Vacuum Cleaner Mechanic	Home Appliance Repairers	49-9031.00	2706
Vacuum Cleaner Repair Person	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
Vacuum Cleaner Repairer	Home Appliance Repairers	49-9031.00	2706
Vacuum Closing Machine Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Vacuum Conditioner Operator	Food Cooking Machine Operators and Tenders	51-3093.00	2852
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Vacuum Drier Operator	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Vacuum Drier Tender	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Vacuum Filter Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Vacuum Kettle Cook	Food Cooking Machine Operators and Tenders	51-3093.00	2852
Vacuum Metalizer Operator	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	2953
Vacuum Metalizing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Vacuum Pan Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Vacuum Pan Tender	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Vacuum Plastic Forming Machine Operator	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Vacuum Repairer	Home Appliance Repairers	49-9031.00	2706
Vacuum System Tester	Aircraft Mechanics and Service Technicians	49-3011.00	2626
Vacuum Tank Tender	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Valance Cutter	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Valet	Baggage Porters and Bellhops	39-6011.00	1895
	Personal Care and Service Workers, All Other	39-9099.00	1942
Valet Attendant	Parking Lot Attendants	53-6021.00	3341
Valet Parker	Parking Lot Attendants	53-6021.00	3341
Valet Service Attendant	Baggage Porters and Bellhops	39-6011.00	1895
Validation Engineer	Validation Engineers	17-2199.02	514
Validation Specialist	Validation Engineers	17-2199.02	514
Vallez Filter Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Valuation Consultant	Appraisers, Real Estate	13-2021.02	268
Value Engineer	Aerospace Engineers	17-2011.00	425
Valve and Regulator Repairer	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
Valve Fitter	Production Workers, All Other	51-9199.00	3231
Valve Grinder	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
	Grinding and Polishing Workers, Hand	51-9022.00	3107
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Valve Inserter	Production Workers, All Other	51-9199.00	3231
Valve Machine Operator	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Valve Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
	Engine and Other Machine Assemblers	51-2031.00	2808
Valve Mechanic	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
	Rail Car Repairers	49-3043.00	2662
Valve Pipe Irrigator	Farmworkers and Laborers, Crop	45-2092.02	2308
Valve Repairer	Rail Car Repairers	49-3043.00	2662
Valve Seater Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
Valve Setter	Engine and Other Machine Assemblers	51-2031.00	2808

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Valve Technician	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
Valve Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Valver	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
	Production Workers, All Other	51-9199.00	3231
Valving Machine Operator	Production Workers, All Other	51-9199.00	3231
Vamp Creaser	Production Workers, All Other	51-9199.00	3231
	Shoe Machine Operators and Tenders	51-6042.00	2997
Vamp Cut Out Worker	Shoe Machine Operators and Tenders	51-6042.00	2997
Vamp Liner	Shoe Machine Operators and Tenders	51-6042.00	2997
Vamp Maker	Shoe Machine Operators and Tenders	51-6042.00	2997
Vamp Marker	Shoe Machine Operators and Tenders	51-6042.00	2997
Vamp Seamer	Shoe Machine Operators and Tenders	51-6042.00	2997
Vamp Strap Ironer	Production Workers, All Other	51-9199.00	3231
Vamp Throater	Shoe Machine Operators and Tenders	51-6042.00	2997
Vamper	Sewing Machine Operators	51-6031.00	2989
	Shoe Machine Operators and Tenders	51-6042.00	2997
Van Driver	Taxi Drivers and Chauffeurs	53-3041.00	3285
	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
	Truck Drivers, Light or Delivery Services	53-3033.00	3281
Van Driver Helper	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Van Loader	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Vanstone Machine Operator	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Vaporizer	Chemical Equipment Operators and Tenders	51-9011.00	3094
Vaquero	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Variety Performer	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238
Variety Saw Operator	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Varitype Operator	Data Entry Keyers	43-9021.00	2229
Varitypist	Data Entry Keyers	43-9021.00	2229
Varnish Filterer	Chemical Equipment Operators and Tenders	51-9011.00	3094
Varnish Finisher	Furniture Finishers	51-7021.00	3040
Varnish Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Varnish Maker	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Varnish Maker Helper	Helpers--Production Workers	51-9198.00	3227
Varnish Melter	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Varnish Melter Helper	Helpers--Production Workers	51-9198.00	3227
Varnish Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Varnish Remover	Production Workers, All Other	51-9199.00	3231
Varnish Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Varnish Thinner	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Varnisher	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Varnisher Apprentice	Painters, Construction and Maintenance	47-2141.00	2433
Varnishing Machine Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Varnishing Unit Operator	Production Workers, All Other	51-9199.00	3231
Varnishing Unit Tool Setter	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
	Production Workers, All Other	51-9199.00	3231
Vascular Neurologist	Neurologists	29-1069.04	1371
Vascular Nurse	Critical Care Nurses	29-1111.03	1394
Vascular Radiologist	Radiologists	29-1069.10	1374
Vascular Surgeon	Surgeons	29-1067.00	1365
Vascular Technician	Cardiovascular Technologists and Technicians	29-2031.00	1464
	Health Technologists and Technicians, All Other	29-2099.00	1532
	Medical and Clinical Laboratory Technicians	29-2012.00	1455
Vascular Technologist	Cardiovascular Technologists and Technicians	29-2031.00	1464
Vat Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Vat House Laborer	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Machine Feeders and Offbearers	53-7063.00	3400
Vat House Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Vat Operator	Production Workers, All Other	51-9199.00	3231
Vat Skimmer	Food Cooking Machine Operators and Tenders	51-3093.00	2852
Vat Tender	Production Workers, All Other	51-9199.00	3231
	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Vat Washer	Cleaners of Vehicles and Equipment	53-7061.00	3392
Vaudeville Actor	Actors	27-2011.00	1180
Vault Attendant	Information and Record Clerks, All Other	43-4199.00	2149
Vault Cashier	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
	Gaming Cage Workers	43-3041.00	2059
Vault Clerk	Information and Record Clerks, All Other	43-4199.00	2149
Vault Custodian	Counter and Rental Clerks	41-2021.00	1958
	Information and Record Clerks, All Other	43-4199.00	2149
	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Vault Installer	Locksmiths and Safe Repairers	49-9094.00	2769
Vault Keeper	Information and Record Clerks, All Other	43-4199.00	2149
Vault Maker	Stone Cutters and Carvers, Manufacturing	51-9195.03	3203
Vault Person	Information and Record Clerks, All Other	43-4199.00	2149
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Production Workers, All Other	51-9199.00	3231
	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Vault Service Mechanic	Locksmiths and Safe Repairers	49-9094.00	2769
Vault Teller	Information and Record Clerks, All Other	43-4199.00	2149
	Tellers	43-3071.00	2070
Vault Worker	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
V-Belt Builder	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
V-Belt Curer	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
VE Teacher (Varying Exceptionalities Teacher)	Special Education Teachers, Middle School	25-2042.00	1080
	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
Vector Control Assistant	Life, Physical, and Social Science Technicians, All Other	19-4099.00	819
Vector Control Field Technician	Pesticide Handlers, Sprayers, and Applicators, Vegetation	37-3012.00	1809
Vector Control Specialist	Forest and Conservation Technicians	19-4093.00	815
Vegetable Buncher	Farmworkers and Laborers, Crop	45-2092.02	2308
	Graders and Sorters, Agricultural Products	45-2041.00	2296
Vegetable Canner	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Vegetable Cook	Cooks, Restaurant	35-2014.00	1739
	Food Cooking Machine Operators and Tenders	51-3093.00	2852
Vegetable Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Vegetable Farmer	Farmers and Ranchers	11-9012.00	86
Vegetable Farming Supervisor	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
Vegetable Farmworker	Agricultural Equipment Operators	45-2091.00	2300
	Farmworkers and Laborers, Crop	45-2092.02	2308
Vegetable Grader	Graders and Sorters, Agricultural Products	45-2041.00	2296
Vegetable Grower	Farmworkers and Laborers, Crop	45-2092.02	2308
Vegetable Handler	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Vegetable Harvest Machine Operator	Agricultural Equipment Operators	45-2091.00	2300
Vegetable Harvest Worker	Farmworkers and Laborers, Crop	45-2092.02	2308
Vegetable Inspector	Agricultural Inspectors	45-2011.00	2288
	Graders and Sorters, Agricultural Products	45-2041.00	2296
Vegetable Loader	Farmworkers and Laborers, Crop	45-2092.02	2308
Vegetable Loader Machine Operator	Agricultural Equipment Operators	45-2091.00	2300
Vegetable Packer	Farmworkers and Laborers, Crop	45-2092.02	2308
	Packers and Packagers, Hand	53-7064.00	3404
Vegetable Preparer	Production Workers, All Other	51-9199.00	3231
Vegetable Sorter	Graders and Sorters, Agricultural Products	45-2041.00	2296
Vegetable Specker	Graders and Sorters, Agricultural Products	45-2041.00	2296

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Vegetable Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Vegetable Thinner	Farmworkers and Laborers, Crop	45-2092.02	2308
Vegetable Tier	Farmworkers and Laborers, Crop	45-2092.02	2308
Vegetable Trimmer	Cutters and Trimmers, Hand	51-9031.00	3115
	Farmworkers and Laborers, Crop	45-2092.02	2308
Vegetable Washer	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Vegetable Washing Machine Operator	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Vehicle and Equipment Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Vehicle Damage Appraiser	Insurance Appraisers, Auto Damage	13-1032.00	185
Vehicle Dismantler	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Vehicle Fuel Systems Converter	Automotive Specialty Technicians	49-3023.02	2644
Vehicle Inspector	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Vehicle Leasing and Rental Manager	Sales Managers	11-2022.00	18
Vehicle Maintenance Unit Commanding Officer	First-Line Supervisors/Managers of Police and Detectives	33-1012.00	1613
Vehicle Mechanic	Automotive Master Mechanics	49-3023.01	2640
	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031.00	2649
	Motorcycle Mechanics	49-3052.00	2669
	Outdoor Power Equipment and Other Small Engine Mechanics	49-3053.00	2673
Vehicle Painter	Painters, Transportation Equipment	51-9122.00	3168
Vehicle Registration Specialist	License Clerks	43-4031.03	2090
Vehicle Washer	Cleaners of Vehicles and Equipment	53-7061.00	3392
Vein Access Technician	Healthcare Support Workers, All Other	31-9099.00	1609
	Medical Assistants	31-9092.00	1588
Vein Pumper	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Velocity Shooter	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031.00	2550
Velvet Cutter	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Velvet Weaver	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Vendette	Retail Salespersons	41-2031.00	1966
Vending and Coin Machines Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Vending Attendant	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
Vending Machine Assembler	Electromechanical Equipment Assemblers	51-2023.00	2805
	Production Workers, All Other	51-9199.00	3231
Vending Machine Coin Collector	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
Vending Machine Collector	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
Vending Machine Filler	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
Vending Machine Host/Hostess	Food Preparation and Serving Related Workers, All Other	35-9099.00	1784
Vending Machine Mechanic	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
Vending Machine Operator	Sales and Related Workers, All Other	41-9099.00	2027
Vending Machine Servicer	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
Vending Manager	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
Vending Mechanic	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
Vending Route Servicer	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
Vending Service Technician	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
Vending Stand Supervisor	First-Line Supervisors/Managers of Retail Sales Workers	41-1011.00	1942
Vending Technician	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
Vendor	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091.00	2757
	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091.00	2023
Vendor Quality Supervisor	Industrial Engineers	17-2112.00	478
Vener Clipper	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Veneer Clipper Helper	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
	Helpers--Production Workers	51-9198.00	3227
Veneer Cutter	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Veneer Drier	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
	Woodworkers, All Other	51-7099.00	3060
Veneer Drier Feeder	Machine Feeders and Offbearers	53-7063.00	3400



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Veneer Glue Spreader	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Veneer Grader	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Log Graders and Scalers	45-4023.00	2336
Veneer Joiner	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Veneer Jointer	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Veneer Jointer Helper	Helpers—Production Workers	51-9198.00	3227
Veneer Jointer Offbearer	Machine Feeders and Offbearers	53-7063.00	3400
Veneer Jointer Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Veneer Lathe Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Veneer Layer	Assemblers and Fabricators, All Other	51-2099.00	2829
Veneer Marker	Woodworkers, All Other	51-7099.00	3060
Veneer Matcher	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Veneer Measurer	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Veneer Patcher	Woodworkers, All Other	51-7099.00	3060
Veneer Press Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Veneer Puller	Production Workers, All Other	51-9199.00	3231
Veneer Redrier	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
Veneer Sample Maker	Cutters and Trimmers, Hand	51-9031.00	3115
Veneer Sawyer	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Veneer Sheet Repairer	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Veneer Slicing Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Veneer Splicer	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Veneer Stapler	Production Workers, All Other	51-9199.00	3231
Veneer Stock Grader	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Veneer Stock Layer	Machine Feeders and Offbearers	53-7063.00	3400
	Production Workers, All Other	51-9199.00	3231
Veneer Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Veneer Taper	Production Workers, All Other	51-9199.00	3231
	Woodworkers, All Other	51-7099.00	3060
Veneer Taping Machine Offbearer	Machine Feeders and Offbearers	53-7063.00	3400
Venereal Disease Control Head	Medical and Health Services Managers	11-9111.00	128
Venereal Disease Investigator	Occupational Health and Safety Specialists	29-9011.00	1537
Venetian Blind Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Venetian Blind Cleaner	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Venetian Blind Cleaner and Repairer	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Venetian Blind Installer	Construction and Related Workers, All Other	47-4099.00	2534
	Construction Laborers	47-2061.00	2390
Venetian Blind Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
Venetian Blind Mechanic	Construction and Related Workers, All Other	47-4099.00	2534
Venetian Blind Washer	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Venetian Blind Worker	Construction and Related Workers, All Other	47-4099.00	2534
Ventilated Rib Fitter	Production Workers, All Other	51-9199.00	3231
Ventilating Engineer	Mechanical Engineers	17-2141.00	496
Ventilating Equipment Installer	Heating and Air Conditioning Mechanics and Installers	49-9021.01	2697
Ventilating Expert	Mechanical Engineers	17-2141.00	496
Ventilation Equipment Tender	Plant and System Operators, All Other	51-8099.00	3093
	Production Workers, All Other	51-9199.00	3231
Ventilation Worker	Rough Carpenters	47-2031.02	2362
	Stationary Engineers and Boiler Operators	51-8021.00	3073
Ventilator	Production Workers, All Other	51-9199.00	3231
Ventriloquist	Actors	27-2011.00	1180
	Entertainers and Performers, Sports and Related Workers, All Other	27-2099.00	1238
Verger	Religious Workers, All Other	21-2099.00	877
Verification Specialist	Medical Secretaries	43-6013.00	2216
Verifier	Tax Examiners, Collectors, and Revenue Agents	13-2081.00	304

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Verifier Operator	Data Entry Keyers	43-9021.00	2229
Verifying Machine Operator	Data Entry Keyers	43-9021.00	2229
Verse Writer	Poets, Lyricists and Creative Writers	27-3043.05	1269
Vertical Boring Mill Operator	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
Vertical Contour Band-Saw Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Vertical Lathe Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Vertical Multiple Spindle Chucking Machine Set-Up Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Vertical Punch Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Vessel Builder	Brickmasons and Blockmasons	47-2021.00	2349
Vessel Captain	Ship and Boat Captains	53-5021.01	3317
Vessel Liner	Brickmasons and Blockmasons	47-2021.00	2349
Vessel Master	Mates- Ship, Boat, and Barge	53-5021.02	3321
	Ship and Boat Captains	53-5021.01	3317
Vessel Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900
Vessel Scrapper	Production Workers, All Other	51-9199.00	3231
Vessel Scrapper Helper	Helpers--Production Workers	51-9198.00	3227
Vessel Slag Worker	Production Workers, All Other	51-9199.00	3231
Vessel Slagman	Production Workers, All Other	51-9199.00	3231
Vest Backer	Sewing Machine Operators	51-6031.00	2989
Vest Baster	Sewing Machine Operators	51-6031.00	2989
Vest Finisher	Sewing Machine Operators	51-6031.00	2989
Vest Maker	Tailors, Dressmakers, and Custom Sewers	51-6052.00	3005
Vest Presser	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Veteran Appeals Reviewer	Administrative Law Judges, Adjudicators, and Hearing Officers	23-1021.00	881
Veteran Service Officer (VSO)	Eligibility Interviewers, Government Programs	43-4061.00	2106
Veterans Adviser	Community and Social Service Specialists, All Other	21-1099.00	869
	Social Workers, All Other	21-1029.00	857
Veterans Contact Representative	Business Operations Specialists, All Other	13-1199.00	250
	Educational, Vocational, and School Counselors	21-1012.00	828
Veterans Employment Representative	Eligibility Interviewers, Government Programs	43-4061.00	2106
	Employment Interviewers	13-1071.01	220
Veterans Rehabilitation Counselor	Rehabilitation Counselors	21-1015.00	841
Veterans Service Officer	Community and Social Service Specialists, All Other	21-1099.00	869
	Social Workers, All Other	21-1029.00	857
Veterinarian (Vet)	Veterinarians	29-1131.00	1429
Veterinarian Assistant	Veterinary Assistants and Laboratory Animal Caretakers	31-9096.00	1604
Veterinarian Epidemiologist	Veterinarians	29-1131.00	1429
Veterinarian Helper	Veterinary Assistants and Laboratory Animal Caretakers	31-9096.00	1604
Veterinarian Supplies Sales Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
Veterinarian Technician	Veterinary Assistants and Laboratory Animal Caretakers	31-9096.00	1604
	Veterinary Technologists and Technicians	29-2056.00	1510
Veterinary Anatomist	Veterinarians	29-1131.00	1429
Veterinary Anesthesiologist	Veterinarians	29-1131.00	1429
Veterinary Assistant	Veterinary Technologists and Technicians	29-2056.00	1510
Veterinary Assistant (VA)	Veterinary Assistants and Laboratory Animal Caretakers	31-9096.00	1604
Veterinary Assistant (Vet Assistant)	Veterinary Assistants and Laboratory Animal Caretakers	31-9096.00	1604
Veterinary Attendant	Veterinary Assistants and Laboratory Animal Caretakers	31-9096.00	1604
Veterinary Bacteriologist	Veterinarians	29-1131.00	1429
Veterinary Dentist	Veterinarians	29-1131.00	1429
Veterinary Epidemiologist	Epidemiologists	19-1041.00	656
	Veterinarians	29-1131.00	1429



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Veterinary Inspector	Veterinarians	29-1131.00	1429
Veterinary Intern	Veterinarians	29-1131.00	1429
Veterinary Laboratory Diagnostician	Veterinarians	29-1131.00	1429
Veterinary Laboratory Technician	Biological Technicians	19-4021.00	772
Veterinary Laboratory Technician (Veterinary Lab Tech)	Veterinary Technologists and Technicians	29-2056.00	1510
Veterinary Livestock Inspector	Veterinarians	29-1131.00	1429
Veterinary Meat Inspector	Veterinarians	29-1131.00	1429
Veterinary Medicine Doctor (DVM)	Veterinarians	29-1131.00	1429
Veterinary Medicine Teacher	Health Specialties Teachers, Postsecondary	25-1071.00	981
Veterinary Microbiologist	Veterinarians	29-1131.00	1429
Veterinary Nurse	Veterinary Technologists and Technicians	29-2056.00	1510
Veterinary Parasitologist	Veterinarians	29-1131.00	1429
Veterinary Pathologist	Pathologists	29-1069.07	1372
	Veterinarians	29-1131.00	1429
Veterinary Pharmacologist	Veterinarians	29-1131.00	1429
Veterinary Physiologist	Veterinarians	29-1131.00	1429
Veterinary Radiologist	Radiologists	29-1069.10	1374
	Veterinarians	29-1131.00	1429
Veterinary Science Professor	Animal Scientists	19-1011.00	606
Veterinary Science Teacher	Health Specialties Teachers, Postsecondary	25-1071.00	981
Veterinary Surgeon	Veterinarians	29-1131.00	1429
Veterinary Surgery Technician	Veterinary Assistants and Laboratory Animal Caretakers	31-9096.00	1604
Veterinary Surgical Specialist	Veterinarians	29-1131.00	1429
Veterinary Technician	Nonfarm Animal Caretakers	39-2021.00	1833
Veterinary Technician (Vet Tech)	Veterinary Assistants and Laboratory Animal Caretakers	31-9096.00	1604
	Veterinary Technologists and Technicians	29-2056.00	1510
Veterinary Toxicologist	Veterinarians	29-1131.00	1429
Veterinary Virus Serum Inspector	Veterinarians	29-1131.00	1429
V-Groove Cutter	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Vibration Engineer	Aerospace Engineers	17-2011.00	425
Vibrator Equipment Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Vibrator Operator	Construction Laborers	47-2061.00	2390
	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Vicar	Clergy	21-2011.00	869
Vice Chancellor	Chief Executives	11-1011.00	1
	Directors, Religious Activities and Education	21-2021.00	873
Vice Investigator	Police Detectives	33-3021.01	1654
Vice President	Chief Executives	11-1011.00	1
	General and Operations Managers	11-1021.00	5
Vice President of Instruction	Education Administrators, Postsecondary	11-9033.00	102
Vice President of Marketing	Marketing Managers	11-2021.00	14
Vice President of Operations	General and Operations Managers	11-1021.00	5
Vice President of Sales	Sales Managers	11-2022.00	18
Vice President Worldwide Sales	Sales Managers	11-2022.00	18
Vice Principal	Education Administrators, Elementary and Secondary School	11-9032.00	98
	Education Administrators, Preschool and Child Care Center/Program	11-9031.00	94
Vice Narcotics Detective	Police Detectives	33-3021.01	1654
Victims Advocate Clerk/Specialist	Protective Service Workers, All Other	33-9099.00	1715
Video Camera Operator	Camera Operators, Television, Video, and Motion Picture	27-4031.00	1297
Video Control Engineer	Broadcast Technicians	27-4012.00	1281
Video Control Operator	Audio and Video Equipment Technicians	27-4011.00	1277
Video Coordinator	Camera Operators, Television, Video, and Motion Picture	27-4031.00	1297
Video Editor	Audio and Video Equipment Technicians	27-4011.00	1277
	Film and Video Editors	27-4032.00	1301
	Sound Engineering Technicians	27-4014.00	1289
Video Game Creator	Video Game Designers	15-1099.13	387

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Video Game Designer	Video Game Designers .....	15-1099.13 .....	387
Video Game Developer	Video Game Designers .....	15-1099.13 .....	387
Video Game Engineer	Computer Software Engineers, Applications .....	15-1031.00 .....	323
	Video Game Designers .....	15-1099.13 .....	387
Video Game Maker	Video Game Designers .....	15-1099.13 .....	387
Video Game Programmer	Video Game Designers .....	15-1099.13 .....	387
Video Game Programmer	Computer Programmers .....	15-1021.00 .....	318
	Video Game Designers .....	15-1099.13 .....	387
Video Game Script Writer	Poets, Lyricists and Creative Writers .....	27-3043.05 .....	1269
Video Game Tester	Computer Programmers .....	15-1021.00 .....	318
Video Games Mechanic	Coin, Vending, and Amusement Machine Servicers and Repairers .....	49-9091.00 .....	2757
Video Games Storywriter	Poets, Lyricists and Creative Writers .....	27-3043.05 .....	1269
Video Gaming Casino Attendant	Gaming and Sports Book Writers and Runners .....	39-3012.00 .....	1840
Video Machines Mechanic	Coin, Vending, and Amusement Machine Servicers and Repairers .....	49-9091.00 .....	2757
Video Operator	Audio and Video Equipment Technicians .....	27-4011.00 .....	1277
	Broadcast Technicians .....	27-4012.00 .....	1281
	Camera Operators, Television, Video, and Motion Picture .....	27-4031.00 .....	1297
Video Photographer	Camera Operators, Television, Video, and Motion Picture .....	27-4031.00 .....	1297
Video Player Mechanic	Electronic Home Entertainment Equipment Installers and Repairers .....	49-2097.00 .....	2618
Video Producer	Camera Operators, Television, Video, and Motion Picture .....	27-4031.00 .....	1297
	Producers .....	27-2012.01 .....	1184
Video Production Assistant	Audio and Video Equipment Technicians .....	27-4011.00 .....	1277
Video Recorder Mechanic	Electronic Home Entertainment Equipment Installers and Repairers .....	49-2097.00 .....	2618
Video Rental Clerk	Counter and Rental Clerks .....	41-2021.00 .....	1958
Video System Repairer	Electronic Home Entertainment Equipment Installers and Repairers .....	49-2097.00 .....	2618
Video Tape Duplicator	Film and Video Editors .....	27-4032.00 .....	1301
Video Tape Transferrer	Film and Video Editors .....	27-4032.00 .....	1301
Video Technician	Audio and Video Equipment Technicians .....	27-4011.00 .....	1277
	Camera and Photographic Equipment Repairers .....	49-9061.00 .....	2741
	Electronic Home Entertainment Equipment Installers and Repairers .....	49-2097.00 .....	2618
Videogame Designer	Video Game Designers .....	15-1099.13 .....	387
Videogame Tester	Computer Programmers .....	15-1021.00 .....	318
Videographer	Audio and Video Equipment Technicians .....	27-4011.00 .....	1277
	Broadcast Technicians .....	27-4012.00 .....	1281
	Camera Operators, Television, Video, and Motion Picture .....	27-4031.00 .....	1297
	Film and Video Editors .....	27-4032.00 .....	1301
	Reporters and Correspondents .....	27-3022.00 .....	1249
Videotape Editor	Camera Operators, Television, Video, and Motion Picture .....	27-4031.00 .....	1297
Videotape Operator	Broadcast Technicians .....	27-4012.00 .....	1281
Videotape Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00 .....	1995
Vigoufeux Printer	Printing Machine Operators .....	51-5023.00 .....	2977
Vine Fruit Farming Supervisor	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers .....	45-1011.07 .....	2276
Vine Pruner	Tree Trimmers and Pruners .....	37-3013.00 .....	1813
Vinegar Maker	Food Batchmakers .....	51-3092.00 .....	2848
	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00 .....	3111
Viner Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Vineyard Tender	Farmworkers and Laborers, Crop .....	45-2092.02 .....	2308
Vineyardist	Crop and Livestock Managers .....	11-9011.02 .....	78
	Farmers and Ranchers .....	11-9012.00 .....	86
Vinyl Cutter	Textile Cutting Machine Setters, Operators, and Tenders .....	51-6062.00 .....	3013
Vinyl Hanger	Paperhangers .....	47-2142.00 .....	2437
Vinyl Installer	Floor Layers, Except Carpet, Wood, and Hard Tiles .....	47-2042.00 .....	2370
Vinyl Top Installer	Assemblers and Fabricators, All Other .....	51-2099.00 .....	2829
	Upholsterers .....	51-6093.00 .....	3032
Violin Mechanic	Musical Instrument Repairers and Tuners .....	49-9063.00 .....	2749
Violin Repairer	Musical Instrument Repairers and Tuners .....	49-9063.00 .....	2749
Violin Teacher	Art, Drama, and Music Teachers, Postsecondary .....	25-1121.00 .....	1008



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
	Self-Enrichment Education Teachers	25-3021.00	1093
Violinist	Musicians, Instrumental	27-2042.02	1234
Violist	Musicians, Instrumental	27-2042.02	1234
Virologist	Microbiologists	19-1022.00	629
Virology Director	Microbiologists	19-1022.00	629
Virology Teacher	Health Specialties Teachers, Postsecondary	25-1071.00	981
Virtual Office Assistant	Secretaries, Except Legal, Medical, and Executive	43-6014.00	2220
Virtual Reality Specialist	Multi-Media Artists and Animators	27-1014.00	1147
Viscose Cellar Charge Hand	Chemical Equipment Operators and Tenders	51-9011.00	3094
Viscose Cellar Worker	Chemical Equipment Operators and Tenders	51-9011.00	3094
Viscose Department Worker	Production Workers, All Other	51-9199.00	3231
Viscosity Inspector	Chemical Technicians	19-4031.00	777
Viscosity Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Viscosity Worker	Chemical Technicians	19-4031.00	777
Vision Rehabilitation Therapist	Low Vision Therapists, Orientation and Mobility Specialists, and Vision Rehabilitation Therapists	29-1122.01	1407
Visitation Minister	Clergy	21-2011.00	869
Visiting Housekeeper	Maids and Housekeeping Cleaners	37-2012.00	1796
Visiting Nurse	Registered Nurses	29-1111.00	1384
Visiting Teacher	Teachers and Instructors, All Other	25-3099.00	1097
Visitor	Social and Human Service Assistants	21-1093.00	865
Visitor Services Associate	Ushers, Lobby Attendants, and Ticket Takers	39-3031.00	1848
Visitor Services Coordinator	Ushers, Lobby Attendants, and Ticket Takers	39-3031.00	1848
Visitor Services Representative	Ushers, Lobby Attendants, and Ticket Takers	39-3031.00	1848
Visitor Services Specialist	Ushers, Lobby Attendants, and Ticket Takers	39-3031.00	1848
Visitor Services Technician	Ushers, Lobby Attendants, and Ticket Takers	39-3031.00	1848
Visor Installer	Assemblers and Fabricators, All Other	51-2099.00	2829
Visual Aid Expert	Teacher Assistants	25-9041.00	1131
Visual Artist	Artists and Related Workers, All Other	27-1019.00	1151
	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Visual Arts Teacher	Middle School Teachers, Except Special and Vocational Education	25-2022.00	1058
Visual Designer	Graphic Designers	27-1024.00	1163
Visual Education Director	Audio-Visual Collections Specialists	25-9011.00	1119
	Librarians	25-4021.00	1110
Visual Education Teacher	Education Teachers, Postsecondary	25-1081.00	989
Visual Educator	Education Teachers, Postsecondary	25-1081.00	989
Visual Manager	Merchandise Displayers and Window Trimmers	27-1026.00	1171
Visual Merchandiser (VM)	Merchandise Displayers and Window Trimmers	27-1026.00	1171
Visual Merchandising Manager	Merchandise Displayers and Window Trimmers	27-1026.00	1171
Visual Merchandising Specialist	Merchandise Displayers and Window Trimmers	27-1026.00	1171
Visual Presentation Manager	Merchandise Displayers and Window Trimmers	27-1026.00	1171
Visual Training Aide	Medical Assistants	31-9092.00	1588
Visualizer	Artists and Related Workers, All Other	27-1019.00	1151
	Designers, All Other	27-1029.00	1180
Visually Impaired Teacher	Special Education Teachers, Middle School	25-2042.00	1080
	Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00	1075
	Special Education Teachers, Secondary School	25-2043.00	1084
Viticulture Teacher	Agricultural Sciences Teachers, Postsecondary	25-1041.00	928
Viticulturist	Crop and Livestock Managers	11-9011.02	78
	Farmers and Ranchers	11-9012.00	86
	Soil and Plant Scientists	19-1013.00	615
Vocal Artist	Singers	27-2042.01	1230
Vocal Music Instructor	Middle School Teachers, Except Special and Vocational Education	25-2022.00	1058
Vocal Performer	Singers	27-2042.01	1230
Vocal Teacher	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
	Self-Enrichment Education Teachers	25-3021.00	1093

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Vocalist	Singers	27-2042.01	1230
Vocational Adviser	Educational, Vocational, and School Counselors	21-1012.00	828
Vocational Auto Body Instructor (Vocational Automotive Body Instructor)	Vocational Education Teachers, Secondary School	25-2032.00	1071
Vocational Case Manager	Rehabilitation Counselors	21-1015.00	841
Vocational Childcare Teacher	Vocational Education Teachers, Secondary School	25-2032.00	1071
Vocational Coordinator	Instructional Coordinators	25-9031.00	1127
Vocational Counselor	Educational, Vocational, and School Counselors	21-1012.00	828
	Rehabilitation Counselors	21-1015.00	841
Vocational Director	Educational, Vocational, and School Counselors	21-1012.00	828
Vocational Evaluator	Educational, Vocational, and School Counselors	21-1012.00	828
	Rehabilitation Counselors	21-1015.00	841
Vocational Examiner	Educational, Vocational, and School Counselors	21-1012.00	828
Vocational Guidance Counselor	Educational, Vocational, and School Counselors	21-1012.00	828
Vocational Horticulture Instructor	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Vocational Instructor	Engineering Teachers, Postsecondary	25-1032.00	924
	Vocational Education Teachers, Postsecondary	25-1194.00	1042
	Vocational Education Teachers, Secondary School	25-2032.00	1071
Vocational Nursing Instructor	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Vocational Psychologist	Counseling Psychologists	19-3031.03	725
Vocational Rehabilitation Administrator	Social and Community Service Managers	11-9151.00	149
Vocational Rehabilitation Consultant	Rehabilitation Counselors	21-1015.00	841
Vocational Rehabilitation Counselor	Educational, Vocational, and School Counselors	21-1012.00	828
	Eligibility Interviewers, Government Programs	43-4061.00	2106
Vocational Rehabilitation Counselor (VCR)	Rehabilitation Counselors	21-1015.00	841
Vocational Rehabilitation Specialist	Occupational Therapists	29-1122.00	1403
	Rehabilitation Counselors	21-1015.00	841
	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Vocational Rehabilitation Supervisor	Educational, Vocational, and School Counselors	21-1012.00	828
Vocational Rehabilitation Teacher	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Vocational School Teacher	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Vocational Services Specialist	Rehabilitation Counselors	21-1015.00	841
Vocational Teacher	Vocational Education Teachers, Middle School	25-2023.00	1063
	Vocational Education Teachers, Secondary School	25-2032.00	1071
Vocational Technical Education Teacher (VTE Teacher)	Vocational Education Teachers, Middle School	25-2023.00	1063
Vocational Trainer	Occupational Therapists	29-1122.00	1403
	Special Education Teachers, Middle School	25-2042.00	1080
	Special Education Teachers, Secondary School	25-2043.00	1084
	Vocational Education Teachers, Middle School	25-2023.00	1063
	Vocational Education Teachers, Postsecondary	25-1194.00	1042
	Vocational Education Teachers, Secondary School	25-2032.00	1071
Vocational Training Director	Education Administrators, Elementary and Secondary School	11-9032.00	98
	Education Administrators, Preschool and Child Care Center/Program	11-9031.00	94
Vocational Training Instructor	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Vocational Training Teacher	Special Education Teachers, Middle School	25-2042.00	1080
	Special Education Teachers, Secondary School	25-2043.00	1084
	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Vocational-Technical Education Director	Education Administrators, Elementary and Secondary School	11-9032.00	98
Voice Actor	Actors	27-2011.00	1180
Voice Coach	Self-Enrichment Education Teachers	25-3021.00	1093
Voice Over Announcer	Radio and Television Announcers	27-3011.00	1238
Voice Pathologist	Speech-Language Pathologists	29-1127.00	1425
Voice Professor	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
Voice Teacher	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
	Self-Enrichment Education Teachers	25-3021.00	1093
Voice-Over Artist	Actors	27-2011.00	1180



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Voice-Over Talent	Radio and Television Announcers	27-3011.00	1238
Voicer	Musical Instrument Repairers and Tuners	49-9063.00	2749
VoIP Network Technician	Network Systems and Data Communications Analysts	15-1081.00	356
Volcanologist	Geoscientists, Except Hydrologists and Geographers	19-2042.00	692
	Hydrologists	19-2043.00	697
Volcanology Teacher	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	25-1051.00	939
Volleyball Coach	Coaches and Scouts	27-2022.00	1207
Volleyball Player	Athletes and Sports Competitors	27-2021.00	1203
Voltage Inspector	Power Distributors and Dispatchers	51-8012.00	3064
Voltage Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Voltmeter Operator	Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022.00	2590
Volunteer Coordinator	Office and Administrative Support Workers, All Other	43-9199.00	2268
Volunteer Fire Fighter	Municipal Fire Fighters	33-2011.01	1626
Volunteer Firefighter	Municipal Fire Fighters	33-2011.01	1626
Volunteer Services Director	Community and Social Service Specialists, All Other	21-1099.00	869
	Medical and Health Services Managers	11-9111.00	128
	Social and Community Service Managers	11-9151.00	149
Volunteer Services Manager	Social and Community Service Managers	11-9151.00	149
Volunteer Services Supervisor	Social and Community Service Managers	11-9151.00	149
Votator Machine Operator	Cooling and Freezing Equipment Operators and Tenders	51-9193.00	3195
Voting Machine Mechanic	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Voucher Clerk	Billing, Cost, and Rate Clerks	43-3021.02	2047
	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
Voucher Examiner	Bookkeeping, Accounting, and Auditing Clerks	43-3031.00	2055
VRT Mechanic (Variable Retention Time Mechanic)	Refrigeration Mechanics and Installers	49-9021.02	2702
Vulcan Crewmember	Artillery and Missile Crew Members	55-3014.00	3432
Vulcanized Fiber Unit Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Vulcanizer	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
	Production Workers, All Other	51-9199.00	3231
	Shoe Machine Operators and Tenders	51-6042.00	2997
Vulcanizing Machine Operator	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	3127
	Shoe Machine Operators and Tenders	51-6042.00	2997
Vulcanizing Press Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Shoe Machine Operators and Tenders	51-6042.00	2997
Wad Blanking Press Adjuster	Production Workers, All Other	51-9199.00	3231
Wad Compressor Operator-Adjuster	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Wad Impregnator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Wad Lubricator	Production Workers, All Other	51-9199.00	3231
Wad Printing Machine Operator	Printing Machine Operators	51-5023.00	2977
Wader Boot-Top Assembler	Production Workers, All Other	51-9199.00	3231
Wafer Abrading Machine Tender	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Wafer Cleaner	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Wafer Fabrication Operator	Semiconductor Processors	51-9141.00	3183
Wafer Line Worker	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Wafer Machine Operator	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
	Production Workers, All Other	51-9199.00	3231
	Semiconductor Processors	51-9141.00	3183
Wafer Moulder	Semiconductor Processors	51-9141.00	3183
Wafer Polishing Worker	Semiconductor Processors	51-9141.00	3183
Wafer Production Worker	Semiconductor Processors	51-9141.00	3183
Wafer Substrate Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Wage Adjuster	Compensation, Benefits, and Job Analysis Specialists	13-1072.00	228
Wage Analyst	Compensation, Benefits, and Job Analysis Specialists	13-1072.00	228
Wage and Salary Administrator	Compensation and Benefits Managers	11-3041.00	47

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Human Resources Managers .....	11-3040.00	43
Wage and Salary Specialist	Compensation, Benefits, and Job Analysis Specialists .....	13-1072.00	228
Wage Conciliator	Compensation, Benefits, and Job Analysis Specialists .....	13-1072.00	228
Wage Hand	Farmworkers, Farm and Ranch Animals .....	45-2093.00	2312
Wagon Drill Operator	Earth Drillers, Except Oil and Gas .....	47-5021.00	2547
Wagon Driller	Earth Drillers, Except Oil and Gas .....	47-5021.00	2547
Wagon Driver Salesperson	Driver/Sales Workers .....	53-3031.00	3273
Wagon Person	Material Moving Workers, All Other .....	53-7199.00	3431
	Truck Drivers, Light or Delivery Services .....	53-3033.00	3281
Wagon Washer	Cleaners of Vehicles and Equipment .....	53-7061.00	3392
Wagon Winder	Construction Laborers .....	47-2061.00	2390
Wagoner	Earth Drillers, Except Oil and Gas .....	47-5021.00	2547
	Logging Workers, All Other .....	45-4029.00	2340
Waist Cutter	Tailors, Dressmakers, and Custom Sewers .....	51-6052.00	3005
Waist Fitter	Sewing Machine Operators .....	51-6031.00	2989
Waist Pleater	Production Workers, All Other .....	51-9199.00	3231
Waistband Setter	Sewing Machine Operators .....	51-6031.00	2989
Waistline Joiner	Sewing Machine Operators .....	51-6031.00	2989
Wait Staff	Dining Room and Cafeteria Attendants and Bartender Helpers .....	35-9011.00	1772
Waiter	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop .....	35-3022.00	1759
	Waiters and Waitresses .....	35-3031.00	1764
Waiter and Cashier	Waiters and Waitresses .....	35-3031.00	1764
Waiter and Cook	Combined Food Preparation and Serving Workers, Including Fast Food .....	35-3021.00	1755
Waiter/Waitress, Captain	First-Line Supervisors/Managers of Food Preparation and Serving Workers .....	35-1012.00	1723
Waitress	Dining Room and Cafeteria Attendants and Bartender Helpers .....	35-9011.00	1772
	Food Servers, Nonrestaurant .....	35-3041.00	1768
	Waiters and Waitresses .....	35-3031.00	1764
Waitstaff	Waiters and Waitresses .....	35-3031.00	1764
Waitstaff Captain	Waiters and Waitresses .....	35-3031.00	1764
Wall Cleaner	Construction Laborers .....	47-2061.00	2390
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00	1792
Wall Covering Contractor	Paperhangers .....	47-2142.00	2437
Wall Covering Installer	Paperhangers .....	47-2142.00	2437
Wall Man	Construction and Related Workers, All Other .....	47-4099.00	2534
Wall Mirror Department Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Wall Scraper	Construction Laborers .....	47-2061.00	2390
Wall Steamer	Construction Laborers .....	47-2061.00	2390
Wall Taper	Tapers .....	47-2082.00	2412
Wall Washer	Construction Laborers .....	47-2061.00	2390
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00	1792
Wall Worker	Construction and Related Workers, All Other .....	47-4099.00	2534
Wallboard Worker	Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons .....	47-3014.00	2488
Wallcovering Texturer	Painting, Coating, and Decorating Workers .....	51-9123.00	3172
Wallpaper Cleaner	Construction Laborers .....	47-2061.00	2390
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners .....	37-2011.00	1792
Wallpaper Consultant	Retail Salespersons .....	41-2031.00	1966
Wallpaper Hanger	Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons .....	47-3014.00	2488
	Paperhangers .....	47-2142.00	2437
Wallpaper Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Wallpaper Inspector and Shipper	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Wallpaper Installer	Paperhangers .....	47-2142.00	2437
Wallpaper Printer	Printing Machine Operators .....	51-5023.00	2977
Wallpaper Printer Helper	Helpers--Production Workers .....	51-9198.00	3227
Wallpaper Scraper	Construction Laborers .....	47-2061.00	2390
Wallpaperer	Paperhangers .....	47-2142.00	2437
Walnuts Field Buyer	Purchasing Agents and Buyers, Farm Products .....	13-1021.00	164
Wanigan Clerk	Payroll and Timekeeping Clerks .....	43-3051.00	2063



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Want Ad Clerk	Order Clerks	43-4151.00	2133
Want Ad Receiver	Order Clerks	43-4151.00	2133
Want Ad Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Ward Aide	Nursing Aides, Orderlies, and Attendants	31-1012.00	1555
Ward Attendant	Nursing Aides, Orderlies, and Attendants	31-1012.00	1555
Ward Clerk	Medical Secretaries	43-6013.00	2216
	Office Clerks, General	43-9061.00	2252
Ward Helper	Nursing Aides, Orderlies, and Attendants	31-1012.00	1555
Ward Maid	Maids and Housekeeping Cleaners	37-2012.00	1796
Ward Nurse	Registered Nurses	29-1111.00	1384
Ward Secretary	Medical Secretaries	43-6013.00	2216
Ward Service Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Ward Supervisor	First-Line Supervisors/Managers of Correctional Officers	33-1011.00	1609
	Registered Nurses	29-1111.00	1384
Warden	First-Line Supervisors/Managers of Correctional Officers	33-1011.00	1609
	Fish and Game Wardens	33-3031.00	1671
	Forest Fire Inspectors and Prevention Specialists	33-2022.00	1642
Wardrobe Assistant	Costume Attendants	39-3092.00	1856
Wardrobe Attendant	Costume Attendants	39-3092.00	1856
Wardrobe Custodian	Costume Attendants	39-3092.00	1856
Wardrobe Dresser	Costume Attendants	39-3092.00	1856
Wardrobe Image Consultant	Fashion Designers	27-1022.00	1156
	Retail Salespersons	41-2031.00	1966
Wardrobe Mistress	Costume Attendants	39-3092.00	1856
Wardrobe Specialist	Costume Attendants	39-3092.00	1856
Wardrobe Specialty Worker	Tailors, Dressmakers, and Custom Sewers	51-6052.00	3005
Wardrobe Supervisor	Costume Attendants	39-3092.00	1856
Ware Carrier	Production Workers, All Other	51-9199.00	3231
Ware Cleaner	Grinding and Polishing Workers, Hand	51-9022.00	3107
Ware Dresser	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Ware Finisher	Glass Blowers, Molders, Benders, and Finishers	51-9195.04	3207
Ware Server	Machine Feeders and Offbearers	53-7063.00	3400
Ware Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Waredresser	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Warehouse Assistant	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Warehouse Associate	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Warehouse Attendant	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Warehouse Checker	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Warehouse Clerk	Order Clerks	43-4151.00	2133
	Procurement Clerks	43-3061.00	2066
	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Warehouse Coordinator	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Warehouse Driver	Industrial Truck and Tractor Operators	53-7051.00	3388
	Truck Drivers, Light or Delivery Services	53-3033.00	3281
Warehouse Examiner	Government Property Inspectors and Investigators	13-1041.04	201
Warehouse Foreman	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
	Storage and Distribution Managers	11-3071.02	69
Warehouse Hand	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Warehouse Helper	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Warehouse Insulation Worker	Insulation Workers, Floor, Ceiling, and Wall	47-2131.00	2425
Warehouse Laborer	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Warehouse Lead	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
Warehouse Loader	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Warehouse Man	Tank Car, Truck, and Ship Loaders	53-7121.00	3427

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Warehouse Manager	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
	General and Operations Managers	11-1021.00	5
	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
	Storage and Distribution Managers	11-3071.02	69
Warehouse Operations Manager	Storage and Distribution Managers	11-3071.02	69
Warehouse Packer	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Warehouse Person	Industrial Truck and Tractor Operators	53-7051.00	3388
Warehouse Pricing and Inventory Clerk	Marking Clerks	43-5081.02	2193
Warehouse Record Clerk	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Warehouse Representative	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Warehouse Selector	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Warehouse Specialist	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Warehouse Stocker	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
Warehouse Supervisor	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021.00	3235
	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
	Storage and Distribution Managers	11-3071.02	69
Warehouse Technician	Chemical Plant and System Operators	51-8091.00	3081
	Industrial Truck and Tractor Operators	53-7051.00	3388
Warehouse Worker	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
	Helpers--Production Workers	51-9198.00	3227
	Industrial Truck and Tractor Operators	53-7051.00	3388
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Machine Feeders and Offbearers	53-7063.00	3400
Warehouse/Distribution Manager	Packers and Packagers, Hand	53-7064.00	3404
	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
	Storage and Distribution Managers	11-3071.02	69
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
Warehouseman	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
	Industrial Truck and Tractor Operators	53-7051.00	3388
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
	Storage and Distribution Managers	11-3071.02	69
Warehousing Technician	Shipping, Receiving, and Traffic Clerks	43-5071.00	2185
	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	2197
	Production Workers, All Other	51-9199.00	3231
Warm In	Production Workers, All Other	51-9199.00	3231
Warm-in Worker	Production Workers, All Other	51-9199.00	3231
Warning Coordination Meteorologist	Atmospheric and Space Scientists	19-2021.00	673
Warp Changer	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
	Machine Feeders and Offbearers	53-7063.00	3400
Warp Coiler	Machine Feeders and Offbearers	53-7063.00	3400
Warp Doffer	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Warp Drawer	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Warp Dresser	Production Workers, All Other	51-9199.00	3231
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Warp Dyeing Tender	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Warp Dyeing Vat Tender	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Warp Hand	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Warp Hanger	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Warp Hauler	Machine Feeders and Offbearers	53-7063.00	3400
Warp Knit Operator	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Warp Knitting Machine Operator	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Warp Picker	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Warp Placer	Machine Feeders and Offbearers	53-7063.00	3400
Warp Preparer	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Warp Spinner	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Warp Splitter	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Warp Spooler	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Warp Starter	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Warp Tension Tester	Maintenance Workers, Machinery	49-9043.00	2719
Warp Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Warp Tier	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Warp Tying Machine Tender	Production Workers, All Other	51-9199.00	3231
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Warp Worker	Machine Feeders and Offbearers	53-7063.00	3400
Warp Yarn Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Warper	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Warper Creeler	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Warper Fixer	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Warper Tender	Production Workers, All Other	51-9199.00	3231
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Warping Machine Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Warpman	Machine Feeders and Offbearers	53-7063.00	3400
Warrant Clerk	Court Clerks	43-4031.01	2082
Warranty Administrator	Customer Service Representatives	43-4051.00	2101
	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Warranty Clerk	Customer Service Representatives	43-4051.00	2101
Warranty Manager	Customer Service Representatives	43-4051.00	2101
	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Wash and Greaser	Cleaners of Vehicles and Equipment	53-7061.00	3392
Wash Crew Person	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Wash Driller	Earth Drillers, Except Oil and Gas	47-5021.00	2547
Wash Driller Helper	Helpers--Extraction Workers	47-5081.00	2574
Wash Helper	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Wash House Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Wash Mill Operator	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Wash Oil Pump Operator	Pump Operators, Except Wellhead Pumpers	53-7072.00	3412
Wash Oil Pump Operator Helper	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
	Helpers--Production Workers	51-9198.00	3227
Wash Operator	Chemical Plant and System Operators	51-8091.00	3081
Wash Rack Operator	Cleaners of Vehicles and Equipment	53-7061.00	3392
Wash Tank Tender	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Wash Tub Machine Operator	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Wash Worker	Cleaners of Vehicles and Equipment	53-7061.00	3392
Washer	Cleaners of Vehicles and Equipment	53-7061.00	3392

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
	Graders and Sorters, Agricultural Products	45-2041.00	2296
	Helpers--Production Workers	51-9198.00	3227
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Production Workers, All Other	51-9199.00	3231
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Washer and Crusher Tender	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Washer Assembler	Electromechanical Equipment Assemblers	51-2023.00	2805
Washer Engineer	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Washer Engineer Helper	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
	Helpers--Production Workers	51-9198.00	3227
Washer Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Washer Repairman	Home Appliance Repairers	49-9031.00	2706
Washerette Machine Operator	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Washery Engineer	Industrial Machinery Mechanics	49-9041.00	2710
Washhouse Hand	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Washhouse Worker	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Washing and Screening Plant Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Washing Machine Installer	Home Appliance Repairers	49-9031.00	2706
Washing Machine Loader and Puller	Machine Feeders and Offbearers	53-7063.00	3400
Washing Machine Mechanic	Industrial Machinery Mechanics	49-9041.00	2710
Washing Machine Operator	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Washroom Attendant	Locker Room, Coatroom, and Dressing Room Attendants	39-3093.00	1860
Washroom Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Washroom Operator	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Washtub Worker	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Washtub Worker Helper	Helpers--Production Workers	51-9198.00	3227
Waste and Baiting Waste Chopper	Machine Feeders and Offbearers	53-7063.00	3400
Waste Chopper	Machine Feeders and Offbearers	53-7063.00	3400
Waste Collection Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Waste Collector	Refuse and Recyclable Material Collectors	53-7081.00	3419
Waste Control Operator	Nuclear Power Reactor Operators	51-8011.00	3060
Waste Disposal Attendant	Hazardous Materials Removal Workers	47-4041.00	2514
	Material Moving Workers, All Other	53-7199.00	3431
Waste Disposal Leakage Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Waste Disposal Plant Operator	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Waste Elimination	Sound Engineering Technicians	27-4014.00	1289
Waste Examiner	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Waste Hand	Production Workers, All Other	51-9199.00	3231
Waste Handling Technician	Hazardous Materials Removal Workers	47-4041.00	2514
Waste Machine Offbearer	Machine Feeders and Offbearers	53-7063.00	3400
Waste Machine Tender	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Waste Management Engineer	Environmental Engineers	17-2081.00	461
Waste Management Recycling Technician	Recycling and Reclamation Workers	51-9199.01	3231
Waste Management Specialist	Environmental Compliance Inspectors	13-1041.01	189
Waste Minimization Technician	Environmental Science and Protection Technicians, Including Health	19-4091.00	806



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Waste Oil Pumper	Pump Operators, Except Wellhead Pumpers	53-7072.00	3412
Waste Paper Hammermill Operator	Machine Feeders and Offbearers	53-7063.00	3400
Waste Picker	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Waste Reclaimer	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Waste Salvager	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Waste Transportation Technician	Industrial Truck and Tractor Operators	53-7051.00	3388
Waste Treatment Operator	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Waste Water Operator	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Waste Water Plant Operator	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Waste Water Treatment Plant Operator (WWTP Operator)	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Waste/Materials Exchange Specialist	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
Wasteman	Extraction Workers, All Other	47-5099.00	2578
	Refuse and Recyclable Material Collectors	53-7081.00	3419
Wastewater Analyst	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
Wastewater Design Engineer	Water/Wastewater Engineers	17-2051.02	447
Wastewater Engineer	Water/Wastewater Engineers	17-2051.02	447
Wastewater Operator	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Wastewater Plant Civil Engineer	Civil Engineers	17-2051.00	442
	Water/Wastewater Engineers	17-2051.02	447
Wastewater Plant Operator	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Wastewater Process Engineer	Water/Wastewater Engineers	17-2051.02	447
Wastewater Project Engineer	Water/Wastewater Engineers	17-2051.02	447
Wastewater Reclamation Facility Operator	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Wastewater Treatment Engineer	Environmental Engineers	17-2081.00	461
Wastewater Treatment Operator	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Wastewater Treatment Plant Attendant	Plant and System Operators, All Other	51-8099.00	3093
Wastewater Treatment Plant Chemist	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
Wastewater Treatment Plant Instructor	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Wastewater Treatment Plant Operator	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Wastewater Treatment Plant Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Wastewater Treatment Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Watch and Clock Repair Clerk	Counter and Rental Clerks	41-2021.00	1958
Watch and Clock Repairer	Watch Repairers	49-9064.00	2753
Watch Assembler	Timing Device Assemblers, Adjusters, and Calibrators	51-2093.00	2825
Watch Assembly Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Watch Assembly Instructor	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Watch Band Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Watch Case Polisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Watch Caser	Watch Repairers	49-9064.00	2753
Watch Crystal Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Watch Crystal Edge Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Watch Crystal Grinder	Grinding and Polishing Workers, Hand	51-9022.00	3107
Watch Crystal Molder	Molding and Casting Workers	51-9195.07	3215
Watch Engine Operator	Stationary Engineers and Boiler Operators	51-8021.00	3073
Watch Engineer	Stationary Engineers and Boiler Operators	51-8021.00	3073
Watch Inspector	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Watch Leader	Motorboat Operators	53-5022.00	3329
Watch Manufacturing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Watch Mechanic	Watch Repairers	49-9064.00	2753
Watch Parts Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Watch Parts Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Watch Repair Person	Watch Repairers	49-9064.00	2753
Watch Repairer	Timing Device Assemblers, Adjusters, and Calibrators	51-2093.00	2825
Watch Repairer Apprentice	Watch Repairers	49-9064.00	2753

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Watch Technician	Timing Device Assemblers, Adjusters, and Calibrators	51-2093.00	2825
Watch Train Assembler	Timing Device Assemblers, Adjusters, and Calibrators	51-2093.00	2825
Watch Train Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Watcher	Office and Administrative Support Workers, All Other	43-9199.00	2268
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Watchguard	Security Guards	33-9032.00	1703
Watchmaker	Timing Device Assemblers, Adjusters, and Calibrators	51-2093.00	2825
	Watch Repairers	49-9064.00	2753
Watchmaker Apprentice	Watch Repairers	49-9064.00	2753
Watchmaking Teacher	Vocational Education Teachers, Postsecondary	25-1194.00	1042
Watchman	Security Guards	33-9032.00	1703
Water Analyst	Chemical Technicians	19-4031.00	777
	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
Water and Gas Helper	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Water and Sewer Systems Superintendent	Storage and Distribution Managers	11-3071.02	69
Water and Sewer Systems Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
	General and Operations Managers	11-1021.00	5
Water Attendant	Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011.00	1772
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Water Carrier	Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011.00	1772
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Water Carter	Material Moving Workers, All Other	53-7199.00	3431
Water Chemist	Chemists	19-2031.00	677
Water Colorist	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Water Commissioner	Chief Executives	11-1011.00	1
Water Control Supervisor	General and Operations Managers	11-1021.00	5
	Managers, All Other	11-9199.00	153
Water Engineer	Water/Wastewater Engineers	17-2051.02	447
Water Filter Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Water Filterer	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Water Gas Operator	Gas Plant Operators	51-8092.00	3086
Water Hauler	Material Moving Workers, All Other	53-7199.00	3431
Water Hydrant Installer	Pipe Fitters and Steamfitters	47-2152.01	2445
Water Inspector	Meter Readers, Utilities	43-5041.00	2166
	Occupational Health and Safety Specialists	29-9011.00	1537
Water Leak Repairer	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Water Main Installer Helper	Helpers--Pipefitters, Plumbers, Pipefitters, and Steamfitters	47-3015.00	2492
Water Mechanic	Pipe Fitters and Steamfitters	47-2152.01	2445
Water Meter Installer	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
	Pipe Fitters and Steamfitters	47-2152.01	2445
Water Meter Mechanic	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
Water Meter Reader	Meter Readers, Utilities	43-5041.00	2166
Water Operator	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Water or Power Generation Plant Machinery Maintenance Mechanic	Industrial Machinery Mechanics	49-9041.00	2710
Water Pipe Installer	Pipe Fitters and Steamfitters	47-2152.01	2445
Water Plant Operator	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Water Pollution Control Inspector	Environmental Compliance Inspectors	13-1041.01	189
Water Pollution Control Technician	Environmental Engineering Technicians	17-3025.00	572
Water Pollution Specialist	Environmental Scientists and Specialists, Including Health	19-2041.00	686
Water Project Engineer	Water/Wastewater Engineers	17-2051.02	447
Water Proofer	Construction Laborers	47-2061.00	2390
Water Pump Operator	Stationary Engineers and Boiler Operators	51-8021.00	3073
	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Water Pumper	Stationary Engineers and Boiler Operators	51-8021.00	3073



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Water Purification Chemist	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Water Purification Systems Service Technician	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
Water Purifier Operator	Maintenance and Repair Workers, General	49-9042.00	2715
Water Quality Analyst	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
	Environmental Scientists and Specialists, Including Health	19-2041.00	686
Water Quality Specialist	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
	Water Resource Specialists	11-9121.02	141
Water Quality Technician	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Water Quality Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Water Reclamation Systems Operator	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Water Registrar	Managers, All Other	11-9199.00	153
Water Regulator and Valve Mechanic	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
Water Regulator and Valve Repairer	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
	Pipe Fitters and Steamfitters	47-2152.01	2445
Water Resource Consultant	Water Resource Specialists	11-9121.02	141
Water Resource Engineer	Water Resource Specialists	11-9121.02	141
Water Resource Manager	Water Resource Specialists	11-9121.02	141
Water Resource Project Manager	Water Resource Specialists	11-9121.02	141
Water Resource Specialist	Water Resource Specialists	11-9121.02	141
Water Resources Engineer	Water/Wastewater Engineers	17-2051.02	447
Water Resources Program Director	Hydrologists	19-2043.00	697
	Water Resource Specialists	11-9121.02	141
Water Safety Instructor (WSI)	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	33-9092.00	1710
Water Safety Teacher	Self-Enrichment Education Teachers	25-3021.00	1093
Water Sander	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Water Service Dispatcher	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
Water Service Inspector	Meter Readers, Utilities	43-5041.00	2166
Water Service Operator	Meter Readers, Utilities	43-5041.00	2166
Water Softener Installer	Plumbers	47-2152.02	2450
Water Softener Service Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Water Softener Servicer	Plumbers	47-2152.02	2450
Water Softener Servicer and Installer	Plumbers	47-2152.02	2450
Water Softening Equipment Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Water Superintendent	General and Operations Managers	11-1021.00	5
Water Supply Engineer	Environmental Engineers	17-2081.00	461
	Water Resource Specialists	11-9121.02	141
Water Supply Technician	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Water System Operator	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Water Systems Designer	Water/Wastewater Engineers	17-2051.02	447
	Civil Engineers	17-2051.00	442
Water Systems Engineer	Civil Engineers	17-2051.00	442
	Water/Wastewater Engineers	17-2051.02	447
Water Taxi Operator	Motorboat Operators	53-5022.00	3329
Water Team Leader	Natural Sciences Managers	11-9121.00	136
Water Tender	Material Moving Workers, All Other	53-7199.00	3431
	Production Workers, All Other	51-9199.00	3231
	Sailors and Marine Oilers	53-5011.00	3312
Water Tester	Life, Physical, and Social Science Technicians, All Other	19-4099.00	819
Water Treatment Chemicals Sales Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
Water Treatment Operator	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Water Treatment Plant Engineer	Environmental Engineers	17-2081.00	461

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Water Treatment Plant Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Water Treatment Plant Repairer	Industrial Machinery Mechanics	49-9041.00	2710
Water Treatment Plant Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Water Treatment Specialist	Environmental Science and Protection Technicians, Including Health	19-4091.00	806
	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Water Treatment Technician	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Water Truck Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Water Vessel Captain	Ship and Boat Captains	53-5021.01	3317
Water Well Driller	Earth Drillers, Except Oil and Gas	47-5021.00	2547
Water/Wastewater Engineer	Water/Wastewater Engineers	17-2051.02	447
Water/Wastewater Project Engineer	Water/Wastewater Engineers	17-2051.02	447
Watercolor Artist	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Watering Worker	Nursery Workers	45-2092.01	2304
Waterman	Agricultural Workers, All Other	45-2099.00	
	Fishers and Related Fishing Workers	45-3011.00	2317
Watermaster	Managers, All Other	11-9199.00	153
Waterproof	Construction and Related Workers, All Other	47-4099.00	2534
Waterproofing Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Watershed Engineer	Water/Wastewater Engineers	17-2051.02	447
Watershed Management Specialist	Farm and Home Management Advisors	25-9021.00	1123
Watershed Program Manager	Soil and Water Conservationists	19-1031.01	640
Watershed Tender	Plant and System Operators, All Other	51-8099.00	3093
	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Waterway Traffic Checker	Office and Administrative Support Workers, All Other	43-9199.00	2268
Waterworks Chief Engineer	Engineering Managers	11-9041.00	107
Waterworks Employee	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Waterworks Operator	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Waterworks Pump Station Operator	Water and Liquid Waste Treatment Plant and System Operators	51-8031.00	3077
Waterworks Supervisor	General and Operations Managers	11-1021.00	11
	Storage and Distribution Managers	11-3071.02	69
Wave Guide Assembler	Electromechanical Equipment Assemblers	51-2023.00	2805
Wave Solder Offbearer	Machine Feeders and Offbearers	53-7063.00	3400
Wave Soldering Machine Operator	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-4122.00	2941
Wax Ball Knock-Out Worker	Helpers--Production Workers	51-9198.00	3227
Wax Ball Molder	Production Workers, All Other	51-9199.00	3231
Wax Bleacher	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Wax Blender	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Wax Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Wax Engraver	Etchers and Engravers	51-9194.00	3199
Wax Machine Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
	Production Workers, All Other	51-9199.00	3231
Wax Molder	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Wax Pattern Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Wax Pattern Coater	Foundry Mold and Coremakers	51-4071.00	2916
	Production Workers, All Other	51-9199.00	3231
Wax Pattern Repairer	Industrial Machinery Mechanics	49-9041.00	2710
	Production Workers, All Other	51-9199.00	3231
Wax Pot Tender	Production Workers, All Other	51-9199.00	3231
Wax Pourer	Production Workers, All Other	51-9199.00	3231
Wax Pumper	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Waxer	Dental Laboratory Technicians	51-9081.00	3147
	Helpers--Production Workers	51-9198.00	3227



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
Waxing Machine Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders .....	51-9121.00	3164
Way and Power Track Mechanic	Rail-Track Laying and Maintenance Equipment Operators .....	47-4061.00	2522
Way Inspector	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation .....	53-6051.07	3357
Weapons Designer	Chemical Engineers .....	17-2041.00	438
	Commercial and Industrial Designers .....	27-1021.00	1152
	Graphic Designers .....	27-1024.00	1163
	Mechanical Engineers .....	17-2141.00	496
	Nuclear Engineers .....	17-2161.00	505
	Physicists .....	19-2012.00	668
Weapons Engineer	Chemical Engineers .....	17-2041.00	438
	Commercial and Industrial Designers .....	27-1021.00	1152
	Mechanical Engineers .....	17-2141.00	496
	Nuclear Engineers .....	17-2161.00	505
	Physicists .....	19-2012.00	668
Weapons Mechanic	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00	2788
Weapons System Instrument Mechanic	Electronics Engineering Technicians .....	17-3023.01	559
	Precision Instrument and Equipment Repairers, All Other .....	49-9069.00	2757
Wearing Apparel Shaker	Helpers—Production Workers .....	51-9198.00	3227
Weasand Trimmer	Meat, Poultry, and Fish Cutters and Trimmers .....	51-3022.00	2837
Weather Algorithm Scientist	Remote Sensing Scientists and Technologists .....	19-2099.01	701
Weather Analyst	Atmospheric and Space Scientists .....	19-2021.00	673
Weather Anchor	Radio and Television Announcers .....	27-3011.00	1238
	Reporters and Correspondents .....	27-3022.00	1249
Weather Clerk	Information and Record Clerks, All Other .....	43-4199.00	2149
	Office Clerks, General .....	43-9061.00	2252
Weather Forecaster	Atmospheric and Space Scientists .....	19-2021.00	673
Weather Forecasting Service Sales Representative	Sales Representatives, Services, All Other .....	41-3099.00	1990
Weather Observer	Life, Physical, and Social Science Technicians, All Other .....	19-4099.00	819
Weather Reporter	Atmospheric and Space Scientists .....	19-2021.00	673
	Radio and Television Announcers .....	27-3011.00	1238
Weather Strip Installer	Construction Carpenters .....	47-2031.01	2358
Weather Strip Mechanic	Construction Carpenters .....	47-2031.01	2358
Weather Stripper	Construction Carpenters .....	47-2031.01	2358
Weather Teacher	Vocational Education Teachers, Postsecondary .....	25-1194.00	1042
Weathercaster	Radio and Television Announcers .....	27-3011.00	1238
Weatherization Field Technician	Weatherization Installers and Technicians .....	47-4099.03	2535
Weatherization Installer	Weatherization Installers and Technicians .....	47-4099.03	2535
Weatherization Operations Manager	Construction Managers .....	11-9021.00	90
Weatherization Technician	Weatherization Installers and Technicians .....	47-4099.03	2535
Weatherman	Atmospheric and Space Scientists .....	19-2021.00	673
Weatherseal Technician	Weatherization Installers and Technicians .....	47-4099.03	2535
Weatherstrip Machine Operator	Production Workers, All Other .....	51-9199.00	3231
Weave Defect Charting Clerk	Production, Planning, and Expediting Clerks .....	43-5061.00	2181
Weave Room Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Weaver	Assemblers and Fabricators, All Other .....	51-2099.00	2829
	Production Workers, All Other .....	51-9199.00	3231
	Textile Knitting and Weaving Machine Setters, Operators, and Tenders .....	51-6063.00	3016
	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Weaver Apprentice	Textile Knitting and Weaving Machine Setters, Operators, and Tenders .....	51-6063.00	3016
Weaving Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Weaving Instructor	Vocational Education Teachers, Postsecondary .....	25-1194.00	1042
Weaving Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Weaving Teacher	Self-Enrichment Education Teachers .....	25-3021.00	1093
	Vocational Education Teachers, Postsecondary .....	25-1194.00	1042
	Vocational Education Teachers, Secondary School .....	25-2032.00	1071

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Web Administrator	Computer and Information Systems Managers	11-3021.00	30
Web Analyst	Computer Programmers	15-1021.00	318
Web Application Developer	Computer Programmers	15-1021.00	318
Web Architect	Computer Programmers	15-1021.00	318
	Computer Systems Engineers/Architects	15-1099.02	365
	Web Developers	15-1099.04	373
Web Content Manager	Computer and Information Systems Managers	11-3021.00	30
Web Content Writer	Copy Writers	27-3043.04	1265
Web Designer	Computer Programmers	15-1021.00	318
	Web Developers	15-1099.04	373
	Multi-Media Artists and Animators	27-1014.00	1147
Web Developer	Web Developers	15-1099.04	373
Web Editor	Computer Programmers	15-1021.00	318
	Editors	27-3041.00	1257
Web Graphic Designer	Computer Programmers	15-1021.00	318
	Multi-Media Artists and Animators	27-1014.00	1147
Web Knitter	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Web Manager	Web Administrators	15-1099.05	377
Web Merchant	Online Merchants	11-9199.05	158
Web Offset Press Feeder	Printing Machine Operators	51-5023.00	2977
Web Operations Specialist	Web Administrators	15-1099.05	377
Web Page Designer	Computer Programmers	15-1021.00	318
Web Page Developer	Web Developers	15-1099.04	373
Web Press Operator	Job Printers	51-5021.00	2969
	Printing Machine Operators	51-5023.00	2977
Web Press Operator Apprentice	Printing Machine Operators	51-5023.00	2977
Web Pressman	Printing Machine Operators	51-5023.00	2977
Web Producer	Web Developers	15-1099.04	373
Web Programmer	Computer Programmers	15-1021.00	318
	Web Developers	15-1099.04	373
Web Retailer	Online Merchants	11-9199.05	158
Web Site Administrator	Web Administrators	15-1099.05	377
Web Site Designer	Computer Programmers	15-1021.00	318
	Web Developers	15-1099.04	373
Web Site Developer	Computer Programmers	15-1021.00	318
	Web Developers	15-1099.04	373
Web Site Manager	Web Administrators	15-1099.05	377
Web Site Project Manager	Information Technology Project Managers	15-1099.11	386
	Web Administrators	15-1099.05	377
Web Site Specialist	Web Developers	15-1099.04	373
Web Software Engineer	Web Developers	15-1099.04	373
Web Specialist	Web Administrators	15-1099.05	377
	Web Developers	15-1099.04	373
Web Weaver	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Webber	Assemblers and Fabricators, All Other	51-2099.00	2829
Webbing Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Webbing Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Webbing Tacker	Production Workers, All Other	51-9199.00	3231
Webbing Weaver	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Webmaster	Web Administrators	15-1099.05	377
	Web Developers	15-1099.04	373
Website Designer	Computer Programmers	15-1021.00	318
Website Developer	Computer Programmers	15-1021.00	318
Website Programmer	Computer Programmers	15-1021.00	318
Website Project Manager	Computer and Information Systems Managers	11-3021.00	30
	Information Technology Project Managers	15-1099.11	386
Wedding Cake Designer	Chefs and Head Cooks	35-1011.00	1719



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Designers, All Other .....	27-1029.00	1180
Wedding Consultant	Sales and Related Workers, All Other .....	41-9099.00	2027
Wedding Coordinator	Sales and Related Workers, All Other .....	41-9099.00	2027
Wedding Designer	Meeting and Convention Planners .....	13-1121.00	246
Wedding Photographer	Photographers .....	27-4021.00	1293
Wedding Planner	Meeting and Convention Planners .....	13-1121.00	246
	Personal Care and Service Workers, All Other .....	39-9099.00	1942
	Sales and Related Workers, All Other .....	41-9099.00	2027
Wedge	Shoe Machine Operators and Tenders .....	51-6042.00	2997
Weed Burner	Farmworkers and Laborers, Crop .....	45-2092.02	2308
	Landscaping and Groundskeeping Workers .....	37-3011.00	1804
Weed Control Inspector	Building Cleaning Workers, All Other .....	37-2019.00	1801
	Grounds Maintenance Workers, All Other .....	37-3019.00	1816
Weed Controller	Landscaping and Groundskeeping Workers .....	37-3011.00	1804
	Pesticide Handlers, Sprayers, and Applicators, Vegetation .....	37-3012.00	1809
Weed Cutter	Landscaping and Groundskeeping Workers .....	37-3011.00	1804
Weed Eradicator	Pesticide Handlers, Sprayers, and Applicators, Vegetation .....	37-3012.00	1809
Weed Inspector	Agricultural Workers, All Other .....	45-2099.00	
	Pesticide Handlers, Sprayers, and Applicators, Vegetation .....	37-3012.00	1809
Weed Science Research Technician	Agricultural Technicians .....	19-4011.01	764
Weed Sprayer	Pesticide Handlers, Sprayers, and Applicators, Vegetation .....	37-3012.00	1809
Weed Thinner	Landscaping and Groundskeeping Workers .....	37-3011.00	1804
Weeder	Nursery Workers .....	45-2092.01	2304
	Farmworkers and Laborers, Crop .....	45-2092.02	2308
	Landscaping and Groundskeeping Workers .....	37-3011.00	1804
Weeder-Thinner	Farmworkers and Laborers, Crop .....	45-2092.02	2308
Weekend Anchor	Broadcast News Analysts .....	27-3021.00	1246
	Reporters and Correspondents .....	27-3022.00	1249
Weft Straightener	Production Workers, All Other .....	51-9199.00	3231
Weigh Boss	First-Line Supervisors/Managers of Office and Administrative Support Workers ..	43-1011.00	2027
Weigh Box Tender	Textile, Apparel, and Furnishings Workers, All Other .....	51-6099.00	3036
Weigh Machine Operator	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Weigh Tank Operator	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Weigher and Crusher	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Weigher and Grader	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Weigher and Mixer	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Weigher Bulker	Mixing and Blending Machine Setters, Operators, and Tenders .....	51-9023.00	3111
Weigher Operator	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Weighing and Force Measurement Instruments	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific		
Sales Representative	Products .....	41-4011.00	1991
Weighing Station Operator	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00	2204
Weighmaster	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00	2204
Weight Analyst	Mathematical Science Occupations, All Other .....	15-2099.00	408
	Mathematical Technicians .....	15-2091.00	405
Weight and Balance Control Agent	Office and Administrative Support Workers, All Other .....	43-9199.00	2268
	Weighers, Measurers, Checkers, and Samplers, Recordkeeping .....	43-5111.00	2204
Weight Checker	Machine Feeders and Offbearers .....	53-7063.00	3400
Weight Control Engineer	Aerospace Engineers .....	17-2011.00	425
Weight Control Lecturer	Postsecondary Teachers, All Other .....	25-1199.00	
	Social Sciences Teachers, Postsecondary, All Other .....	25-1069.00	
Weight Engineer	Aerospace Engineers .....	17-2011.00	425
Weight Guesser	Amusement and Recreation Attendants .....	39-3091.00	1852
Weight in Motion Field Data Collection			
Technician	Traffic Technicians .....	53-6041.00	3348
Weight Inspector	Construction and Building Inspectors .....	47-4011.00	2501
Weight Reducing Technician	Healthcare Support Workers, All Other .....	31-9099.00	1609
Weight Reduction Specialist	Healthcare Support Workers, All Other .....	31-9099.00	1609
	Locker Room, Coatroom, and Dressing Room Attendants .....	39-3093.00	1860

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Weight Shifter	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Production Workers, All Other	51-9199.00	3231
Weight Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Weight Trainer	Fitness Trainers and Aerobics Instructors	39-9031.00	1930
Weight Training Instructor	Fitness Trainers and Aerobics Instructors	39-9031.00	1930
Weight Yardage Checker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Weighter	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Weights and Measures Inspector	Licensing Examiners and Inspectors	13-1041.02	193
Weir Fisher	Fishers and Related Fishing Workers	45-3011.00	2317
Weir Fisherman	Fishers and Related Fishing Workers	45-3011.00	2317
Welcome Desk Agent	Hotel, Motel, and Resort Desk Clerks	43-4081.00	2114
Welcome Hostess	Demonstrators and Product Promoters	41-9011.00	1999
Welcome Wagon Hostess	Demonstrators and Product Promoters	41-9011.00	1999
Weld Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Weld Lay Out Worker	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Weld Technician	Structural Metal Fabricators and Fitters	51-2041.00	2813
	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-4122.00	2941
Welder	Boilermakers	47-2011.00	2345
	Computer-Controlled Machine Tool Operators, Metal and Plastic	51-4011.00	2856
	Control and Valve Installers and Repairers, Except Mechanical Door	49-9012.00	2692
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
	Industrial Machinery Mechanics	49-9041.00	2710
	Lay-Out Workers, Metal and Plastic	51-4192.00	2949
	Maintenance Workers, Machinery	49-9043.00	2719
	Pipe Fitters and Steamfitters	47-2152.01	2445
	Reinforcing Iron and Rebar Workers	47-2171.00	2458
	Sheet Metal Workers	47-2211.00	2467
	Structural Iron and Steel Workers	47-2221.00	2471
	Structural Metal Fabricators and Fitters	51-2041.00	2813
	Team Assemblers	51-2092.00	2821
	Solderers and Brazers	51-4121.07	2937
	Welders, Cutters, and Welder Fitters	51-4121.06	2932
	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-4122.00	2941
Welder Apprentice	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Welder Assistant	Helpers--Production Workers	51-9198.00	3227
Welder Fabricator	Welders, Cutters, and Welder Fitters	51-4121.06	2932
	Solderers and Brazers	51-4121.07	2937
Welder Fitter	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Welder Helper	Helpers--Production Workers	51-9198.00	3227
Welder Operator	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Welder-Assembler	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Welder-Fabricator	Structural Metal Fabricators and Fitters	51-2041.00	2813
Welder-Fitter	Lay-Out Workers, Metal and Plastic	51-4192.00	2949
	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Welder-Fitter Apprentice	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Welding Engineer	Materials Engineers	17-2131.00	491
	Numerical Tool and Process Control Programmers	51-4012.00	2860
Welding Equipment Repairer	Industrial Machinery Mechanics	49-9041.00	2710
Welding Equipment Repairer Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Welding Equipment Sales Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
Welding Estimator	Welders, Cutters, and Welder Fitters	51-4121.06	2932
Welding Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Welding Instructor	Vocational Education Teachers, Postsecondary	25-1194.00	1042
	Vocational Education Teachers, Secondary School	25-2032.00	1071
Welding Lead Burner	Welders, Cutters, and Welder Fitters	51-4121.06	2932



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Welding Machine Operator/Tender	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders .....	51-4122.00	2941
Welding Machine Setter	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders .....	51-4122.00	2941
Welding Operator	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders .....	51-4122.00	2941
Welding Pantograph Machine Operator	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders .....	51-4122.00	2941
Welding Pantograph Operator	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders .....	51-4122.00	2941
Welding Rod Coater	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4193.00	2953
Welding Setter	Welders, Cutters, and Welder Fitters .....	51-4121.06	2932
Welding Specialist	Welders, Cutters, and Welder Fitters .....	51-4121.06	2932
Welding Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Welding Systems and Equipment Repairer	Industrial Machinery Mechanics .....	49-9041.00	2710
Welding Teacher	Vocational Education Teachers, Postsecondary .....	25-1194.00	1042
	Vocational Education Teachers, Secondary School .....	25-2032.00	1071
Welding Technician	Engineering Technicians, Except Drafters, All Other .....	17-3029.00	586
Welding Tester	Welders, Cutters, and Welder Fitters .....	51-4121.06	2932
Welding, Brazing, and Burning Machine Repairer	Industrial Machinery Mechanics .....	49-9041.00	2710
Welfare Administrator	Social and Community Service Managers .....	11-9151.00	149
Welfare Adviser	Community and Social Service Specialists, All Other .....	21-1099.00	869
	Social Workers, All Other .....	21-1029.00	857
Welfare Aide	Social and Human Service Assistants .....	21-1093.00	865
Welfare Analyst	Community and Social Service Specialists, All Other .....	21-1099.00	869
	Social Workers, All Other .....	21-1029.00	857
Welfare Case Worker	Community and Social Service Specialists, All Other .....	21-1099.00	869
	Social Workers, All Other .....	21-1029.00	857
Welfare Director	Chief Executives .....	11-1011.00	1
	Social and Community Service Managers .....	11-9151.00	149
Welfare Eligibility Interviewer	Eligibility Interviewers, Government Programs .....	43-4061.00	2106
Welfare Eligibility Worker	Eligibility Interviewers, Government Programs .....	43-4061.00	2106
Welfare Interviewer	Eligibility Interviewers, Government Programs .....	43-4061.00	2106
Welfare Investigator	Community and Social Service Specialists, All Other .....	21-1099.00	869
	Social Workers, All Other .....	21-1029.00	857
Welfare Manager	Social and Community Service Managers .....	11-9151.00	149
Welfare Officer	Social and Community Service Managers .....	11-9151.00	149
Welfare Service Aide	Social and Human Service Assistants .....	21-1093.00	865
Welfare Specialist	Community and Social Service Specialists, All Other .....	21-1099.00	869
	Social Workers, All Other .....	21-1029.00	857
Welfare Supervisor	Social Workers, All Other .....	21-1029.00	857
Welfare Visitor	Social and Human Service Assistants .....	21-1093.00	865
Well Blower	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00	2550
Well Cleaner	Construction Laborers .....	47-2061.00	2390
	Service Unit Operators, Oil, Gas, and Mining .....	47-5013.00	2543
Well Digger	Earth Drillers, Except Oil and Gas .....	47-5021.00	2547
Well Drill Operator	Earth Drillers, Except Oil and Gas .....	47-5021.00	2547
Well Driller	Earth Drillers, Except Oil and Gas .....	47-5021.00	2547
	Rotary Drill Operators, Oil and Gas .....	47-5012.00	2539
Well Head Pumper	Wellhead Pumps .....	53-7073.00	3416
Well Logger	Geological Sample Test Technicians .....	19-4041.02	786
Well Logging Captain	Petroleum Engineers .....	17-2171.00	509
Well Logging Mud Analysis Captain	Petroleum Engineers .....	17-2171.00	509
Well Puller	Hoist and Winch Operators .....	53-7041.00	3384
Well Service Derrick Worker	Derrick Operators, Oil and Gas .....	47-5011.00	2535
	Hoist and Winch Operators .....	53-7041.00	3384
Well Service Floor Worker	Roustabouts, Oil and Gas .....	47-5071.00	2570
Well Service Floorperson	Roustabouts, Oil and Gas .....	47-5071.00	2570
Well Service Rig Operator	Service Unit Operators, Oil, Gas, and Mining .....	47-5013.00	2543
Well Servicing Rig Operator	Service Unit Operators, Oil, Gas, and Mining .....	47-5013.00	2543
Well Shooter	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00	2550
Well Surveying Engineer	Petroleum Engineers .....	17-2171.00	509

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Well Tender	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
	Wellhead Pumps	53-7073.00	3416
Wellfield Technician	Methane/Landfill Gas Generation System Technicians	51-8099.02	3094
Wellhead Pumper	Wellhead Pumps	53-7073.00	3416
Wellness Coach	Counselors, All Other	21-1019.00	845
	Fitness Trainers and Aerobics Instructors	39-9031.00	1930
Wellness Coordinator	Fitness and Wellness Coordinators	11-9039.02	107
Wellness Director	Fitness and Wellness Coordinators	11-9039.02	107
	Medical and Health Services Managers	11-9111.00	128
Wellness Manager	Fitness and Wellness Coordinators	11-9039.02	107
	Medical and Health Services Managers	11-9111.00	128
Wellness Program Coordinator	Fitness and Wellness Coordinators	11-9039.02	107
Wellness Spa Manager	Spa Managers	39-1021.01	1828
Well-Point Pumping Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Welt Beater	Production Workers, All Other	51-9199.00	3231
	Shoe Machine Operators and Tenders	51-6042.00	2997
Welt Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Welt Drawer	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Welt Maker	Sewing Machine Operators	51-6031.00	2989
	Shoe Machine Operators and Tenders	51-6042.00	2997
Welt Rander	Shoe Machine Operators and Tenders	51-6042.00	2997
Welt Sewer	Sewing Machine Operators	51-6031.00	2989
	Shoe Machine Operators and Tenders	51-6042.00	2997
Welt Slasher	Shoe Machine Operators and Tenders	51-6042.00	2997
Welt Stitch Cleaner	Shoe Machine Operators and Tenders	51-6042.00	2997
Welt Stitcher	Sewing Machine Operators	51-6031.00	2989
	Shoe Machine Operators and Tenders	51-6042.00	2997
Welt Trimming Machine Operator	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Welt Wheeler	Production Workers, All Other	51-9199.00	3231
	Shoe Machine Operators and Tenders	51-6042.00	2997
Welter	Sewing Machine Operators	51-6031.00	2989
Western Tack Assembly Line Worker	Shoe and Leather Workers and Repairers	51-6041.00	2993
Wet and Dry Sugar Bin Operator	Production Workers, All Other	51-9199.00	3231
Wet Cotton Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Wet End Helper	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Wet End Operator	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Wet End Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Wet Finisher	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Wet Machine Cutter	Cutters and Trimmers, Hand	51-9031.00	3115
	Machine Feeders and Offbearers	53-7063.00	3400
Wet Machine Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Wet Machine Tender	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Wet Mix Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Production Workers, All Other	51-9199.00	3231
Wet Mixer	Food Batchmakers	51-3092.00	2848
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Wet Pan Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Wet Plant Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Wet Pour Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Wet Pour Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Wet Press Tender	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Wet Primer Powder Blender	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Wet Process Assistant Head Miller	Production Workers, All Other	51-9199.00	3231
Wet Process Head Miller	Industrial Machinery Mechanics	49-9041.00	2710
Wet Process Miller	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Wet Room Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Wet Room Worker	Production Workers, All Other	51-9199.00	3231
Wet Sander	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Wet Silk Hanger	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Wet Suit Gluer	Production Workers, All Other	51-9199.00	3231
Wet Wash Assembler	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Wet Wheeler	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Wet-End Helper	Production Workers, All Other	51-9199.00	3231
Wet-End Operator	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Wetlands Technician	Soil and Water Conservationists	19-1031.01	640
Whale Fisherman	Fishers and Related Fishing Workers	45-3011.00	2317
Whale Trainer	Animal Trainers	39-2011.00	1829
Wharf Attendant	Amusement and Recreation Attendants	39-3091.00	1852
Wharf Builder	Rough Carpenters	47-2031.02	2362
Wharf Laborer	Helpers--Production Workers	51-9198.00	3227
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Wharf Tender	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Material Moving Workers, All Other	53-7199.00	3431
Wharf Worker	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Material Moving Workers, All Other	53-7199.00	3431
Wharfinger	Billing, Cost, and Rate Clerks	43-3021.02	2047
	Transportation Managers	11-3071.01	65
Wharfmaster	Transportation Managers	11-3071.01	65
Wheat and Oats Flake Miller	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Wheat Buyer	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Wheat Cleaner	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Wheat Inspector	Agricultural Inspectors	45-2011.00	2288
Wheat Shipper	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Wheat Washer	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Wheel Adjuster	Automotive Specialty Technicians	49-3023.02	2644
Wheel Aligner	Automotive Specialty Technicians	49-3023.02	2644
Wheel Alignment Mechanic	Automotive Specialty Technicians	49-3023.02	2644
Wheel Alignment Technician	Automotive Specialty Technicians	49-3023.02	2644
Wheel and Axle Inspector	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Wheel and Caster Repairer	Industrial Machinery Mechanics	49-9041.00	2710
	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Wheel and Pinion Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Wheel Assembler	Production Workers, All Other	51-9199.00	3231
Wheel Blocker	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Wheel Borer	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032.00	2880
Wheel Braider	Production Workers, All Other	51-9199.00	3231
Wheel Buffer	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Wheel Cleaner	Cleaners of Vehicles and Equipment	53-7061.00	3392
Wheel Cutter	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4035.00	2892
Wheel Grinder	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Wheel Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	53-6051.07	3357
Wheel Lacer and Truer	Production Workers, All Other	51-9199.00	3231

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Wheel Loader Operator	Industrial Truck and Tractor Operators	53-7051.00	3388
Wheel Mill Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Wheel Molder	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072.00	2919
Wheel of Fortune Dealer	Gaming Dealers	39-3011.00	1836
Wheel Polisher	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033.00	2884
Wheel Press Clerk	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Wheel Press Operator	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Wheel Presser	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Wheel Roller	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Production Workers, All Other	51-9199.00	3231
Wheel Shop Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Wheel Truer	Assemblers and Fabricators, All Other	51-2099.00	2829
	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Wheel Truing Machine Tender	Production Workers, All Other	51-9199.00	3231
Wheel Tuner	Automotive Specialty Technicians	49-3023.02	2644
Wheel Worker	Production Workers, All Other	51-9199.00	3231
Wheelabrator Operator	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Wheelage Clerk	Statistical Assistants	43-9111.00	2263
Wheelchair Rental Clerk	Counter and Rental Clerks	41-2021.00	1958
Wheeler	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Material Moving Workers, All Other	53-7199.00	3431
	Shoe Machine Operators and Tenders	51-6042.00	2997
Wheelman	Production Workers, All Other	51-9199.00	3231
	Sailors and Marine Oilers	53-5011.00	3312
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Wheelwright	Automotive Specialty Technicians	49-3023.02	2644
	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Whey Department Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Whip	Amusement and Recreation Attendants	39-3091.00	1852
Whip Operator	Amusement and Recreation Attendants	39-3091.00	1852
Whip Sawyer	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Whip Stitcher	Sewing Machine Operators	51-6031.00	2989
Whipped Topping Finisher	Food Batchmakers	51-3092.00	2848
	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Whipped Topping Mixer	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Whipped Topping Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Whirley Operator	Crane and Tower Operators	53-7021.00	3369
Whistle Punk	Logging Workers, All Other	45-4029.00	2340
Whistler	Agricultural Workers, All Other	45-2099.00	
	Logging Workers, All Other	45-4029.00	2340
White Lead Filterer	Chemical Equipment Operators and Tenders	51-9011.00	3094
White Lead Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
White Metal Caster	Pourers and Casters, Metal	51-4052.00	2904
White Shoe Ragger	Painting, Coating, and Decorating Workers	51-9123.00	3172
White Sourer	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
White Spooler	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
White Sugar Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Whitener	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Whitesmith	Sheet Metal Workers	47-2211.00	2467
Whitewasher	Construction Laborers	47-2061.00	2390
Whiting Can Worker	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Whiting Machine Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Whizzer	Production Workers, All Other	51-9199.00	3231
Whizzer Hand	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Whizzer Operator	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Wholesale Account Executive	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
	Sales Agents, Financial Services	41-3031.02	1982
Wholesale and Retail Merchant	Wholesale and Retail Buyers, Except Farm Products	13-1022.00	168
Wholesale Buyer	Wholesale and Retail Buyers, Except Farm Products	13-1022.00	168
Wholesale Manager	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
Wholesale Parts Salesperson	Parts Salespersons	41-2022.00	1962
Wholesaler	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012.00	1947
WIC Site Coordinator (Women Infants and Children Site Coordinator)	Dietitians and Nutritionists	29-1031.00	1327
Wick and Base Assembler	Production Workers, All Other	51-9199.00	3231
Wicker	Shoe Machine Operators and Tenders	51-6042.00	2997
Wicker Worker	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Wide Area Network Administrator (WAN Administrator)	Network and Computer Systems Administrators	15-1071.00	348
Wide Area Network Engineer (WAN Engineer)	Computer Software Engineers, Systems Software	15-1032.00	327
	Network Systems and Data Communications Analysts	15-1081.00	356
Wide Load Escort	Taxi Drivers and Chauffeurs	53-3041.00	3285
Width Stripper	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Shoe Machine Operators and Tenders	51-6042.00	2997
Wiener Packer	Packers and Packagers, Hand	53-7064.00	3404
Wig Dresser	Hairdressers, Hairstylists, and Cosmetologists	39-5012.00	1876
Wig Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
	Production Workers, All Other	51-9199.00	3231
Wig Sales Consultant	Retail Salespersons	41-2031.00	1966
Wig Stylist	Hairdressers, Hairstylists, and Cosmetologists	39-5012.00	1876
Wigs Salesperson	Retail Salespersons	41-2031.00	1966
Wild Animal Caretaker	Nonfarm Animal Caretakers	39-2021.00	1833
Wild Life Manager	Natural Sciences Managers	11-9121.00	136
Wild Life Photographer	Camera Operators, Television, Video, and Motion Picture	27-4031.00	1297
	Photographers	27-4021.00	1293
Wilderness Guide	Tour Guides and Escorts	39-6021.00	1902
Wildfire Prevention Specialist	Forest Fire Inspectors and Prevention Specialists	33-2022.00	1642
Wildland Fire Coordinator	Forest Fire Fighting and Prevention Supervisors	33-1021.02	1622
Wildland Fire Fighter Specialist	Forest Fire Fighters	33-2011.02	1631
Wildland Fire Operations Specialist	Forest Fire Inspectors and Prevention Specialists	33-2022.00	1642
Wildland Firefighter	Forest Fire Fighters	33-2011.02	1631
Wildlife Artist	Fine Artists, Including Painters, Sculptors, and Illustrators	27-1013.00	1143
Wildlife Biologist	Biologists	19-1020.01	619
	Forest and Conservation Technicians	19-4093.00	815
	Zoologists and Wildlife Biologists	19-1023.00	633
Wildlife Biology Technician	Biological Technicians	19-4021.00	772
Wildlife Biostation Research Ecologist	Industrial Ecologists	19-2041.03	691
Wildlife Conservationist	Range Managers	19-1031.02	644
	Zoologists and Wildlife Biologists	19-1023.00	633
Wildlife Control Agent	Fish and Game Wardens	33-3031.00	1671
Wildlife Control Operator	Hunters and Trappers	45-3021.00	2321
Wildlife Ecology Professor	Forestry and Conservation Science Teachers, Postsecondary	25-1043.00	935
Wildlife Management Professor	Forestry and Conservation Science Teachers, Postsecondary	25-1043.00	935
Wildlife Manager	Range Managers	19-1031.02	644

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	First-Line Supervisors/Managers of Aquacultural Workers	45-1011.06	2272
	Fish and Game Wardens	33-3031.00	1671
	Zoologists and Wildlife Biologists	19-1023.00	633
Wildlife Officer	Fish and Game Wardens	33-3031.00	1671
Wildlife Photographer	Photographers	27-4021.00	1293
Wildlife Protector	Fish and Game Wardens	33-3031.00	1671
Wildlife Rehabilitator	Nonfarm Animal Caretakers	39-2021.00	1833
Wildlife Science Professor	Forestry and Conservation Science Teachers, Postsecondary	25-1043.00	935
Wildlife Technician	Biological Technicians	19-4021.00	772
	Forest and Conservation Technicians	19-4093.00	815
	Zoologists and Wildlife Biologists	19-1023.00	633
Wildlife Veterinarian	Veterinarians	29-1131.00	1429
Will Call Clerk	Counter and Rental Clerks	41-2021.00	1958
Will Call Order Clerk	Counter and Rental Clerks	41-2021.00	1958
Winch Derrick Operator	Hoist and Winch Operators	53-7041.00	3384
Winch Driver	Hoist and Winch Operators	53-7041.00	3384
Winch Runner	Hoist and Winch Operators	53-7041.00	3384
Winch Stripper	Hoist and Winch Operators	53-7041.00	3384
Wind Commissioning Technician	Wind Turbine Service Technicians	49-9099.02	2788
Wind Development Director	Wind Energy Project Managers	11-9199.10	160
Wind Energy Engineer	Wind Energy Engineers	17-2199.10	530
Wind Energy Project Manager	Wind Energy Project Managers	11-9199.10	160
Wind Energy Systems Installer	Wind Turbine Service Technicians	49-9099.02	2788
Wind Energy Technician	Wind Turbine Service Technicians	49-9099.02	2788
Wind Farm Designer	Wind Energy Engineers	17-2199.10	530
Wind Farm Electrical Systems Designer	Electrical Engineers	17-2071.00	452
	Wind Energy Engineers	17-2199.10	530
Wind Farm Engineer	Wind Energy Engineers	17-2199.10	530
Wind Farm Operations Manager	Wind Energy Operations Managers	11-9199.09	160
Wind Field Service Manager	Wind Energy Operations Managers	11-9199.09	160
Wind Generating Electric Power Installer	Electric Motor, Power Tool, and Related Repairers	49-2092.00	2598
	Wind Turbine Service Technicians	49-9099.02	2788
Wind Operations Manager	Wind Energy Operations Managers	11-9199.09	160
Wind Power Project Manager	Wind Energy Project Managers	11-9199.10	160
Wind Project Manager	Wind Energy Project Managers	11-9199.10	160
Wind Tunnel Engineer	Aerospace Engineers	17-2011.00	425
Wind Tunnel Mechanic	Aerospace Engineering and Operations Technicians	17-3021.00	550
	Industrial Machinery Mechanics	49-9041.00	2710
Wind Tunnel Technician	Aerospace Engineering and Operations Technicians	17-3021.00	550
Wind Turbine Blade Repair Technician	Wind Turbine Service Technicians	49-9099.02	2788
Wind Turbine Controls Engineer	Wind Energy Engineers	17-2199.10	530
Wind Turbine Electrical Engineer	Electrical Engineers	17-2071.00	452
	Wind Energy Engineers	17-2199.10	530
Wind Turbine Engineer	Wind Energy Engineers	17-2199.10	530
Wind Turbine Installer	Wind Turbine Service Technicians	49-9099.02	2788
Wind Turbine Machinist	Machinists	51-4041.00	2896
Wind Turbine Mechanic	Wind Turbine Service Technicians	49-9099.02	2788
Wind Turbine Mechanical Engineer	Wind Energy Engineers	17-2199.10	530
	Mechanical Engineers	17-2141.00	496
Wind Turbine Performance Engineer	Wind Energy Engineers	17-2199.10	530
Wind Turbine Service Technician	Wind Turbine Service Technicians	49-9099.02	2788
Wind Turbine Sheet Metal Worker	Sheet Metal Workers	47-2211.00	2467
Wind Turbine Technician	Wind Turbine Service Technicians	49-9099.02	2788
Wind Up Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
	Production Workers, All Other	51-9199.00	3231
Wind Up Worker	Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094.00	2606
Winder	Electro-Mechanical Technicians	17-3024.00	568



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Production Workers, All Other	51-9199.00	3231
	Sound Engineering Technicians	27-4014.00	1289
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Winder Contort Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Winder Fixer	Industrial Machinery Mechanics	49-9041.00	2710
Winder Hand	Production Workers, All Other	51-9199.00	3231
Winder Helper	Production Workers, All Other	51-9199.00	3231
Winder Operator	Coil Winders, Tapers, and Finishers	51-2021.00	2797
	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
	Production Workers, All Other	51-9199.00	3231
	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Winder Tender	Production Workers, All Other	51-9199.00	3231
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Winderman	Paper Goods Machine Setters, Operators, and Tenders	51-9196.00	3219
Winding and Twisting Department Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Winding Head Overhailer	Maintenance Workers, Machinery	49-9043.00	2719
Winding Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Winding Inspector and Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Winding Lathe Operator	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034.00	2888
Winding Machine Operator	Production Workers, All Other	51-9199.00	3231
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Winding Rack Operator	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Windlasser	Material Moving Workers, All Other	53-7199.00	3431
Windmill Mechanic	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Window Assembler	Assemblers and Fabricators, All Other	51-2099.00	2829
	Construction Carpenters	47-2031.01	2358
	Glaziers	47-2121.00	2420
Window Caser	Assemblers and Fabricators, All Other	51-2099.00	2829
Window Cleaner	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Window Clerk	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	35-3022.00	1759
	Postal Service Clerks	43-5051.00	2170
	Postal Service Mail Sorters, Processors, and Processing Machine Operators	43-5053.00	2177
Window Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Window Decorator	Merchandise Displayers and Window Trimmers	27-1026.00	1171
Window Display Designer	Merchandise Displayers and Window Trimmers	27-1026.00	1171
Window Draper	Merchandise Displayers and Window Trimmers	27-1026.00	1171
Window Dresser	Merchandise Displayers and Window Trimmers	27-1026.00	1171
Window Framer	Assemblers and Fabricators, All Other	51-2099.00	2829
Window Glass Installer	Glaziers	47-2121.00	2420
Window Glazier	Glaziers	47-2121.00	2420
Window Installer	Assemblers and Fabricators, All Other	51-2099.00	2829
	Automotive Glass Installers and Repairers	49-3022.00	2635
	Construction Carpenters	47-2031.01	2358
Window Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
Window Repairer	Construction Carpenters	47-2031.01	2358
	Installation, Maintenance, and Repair Workers, All Other	49-9099.00	2788
Window Sash Installer	Construction Carpenters	47-2031.01	2358
Window Shade Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Window Shade Cutter and Mounter	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Window Shade Installer	Construction and Related Workers, All Other	47-4099.00	2534
Window Shade Ring Sewer	Sewing Machine Operators	51-6031.00	2989
Window Tinter	Painting, Coating, and Decorating Workers	51-9123.00	3172
Window Trimmer Apprentice	Merchandise Displayers and Window Trimmers	27-1026.00	1171
Window Unit Air Conditioner Installer Helper	Helpers--Installation, Maintenance, and Repair Workers	49-9098.00	2784
Window Unit Air Conditioning Mechanic	Home Appliance Repairers	49-9031.00	2706
Window Washer	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	1792
Window/Distribution Clerk	Postal Service Clerks	43-5051.00	2170
Windows and Doors Installer	Construction Carpenters	47-2031.01	2358
Windows Software Engineer	Computer Software Engineers, Applications	15-1031.00	323
Windrower Operator	Agricultural Equipment Operators	45-2091.00	2300
Windshield Installer	Automotive Glass Installers and Repairers	49-3022.00	2635
Windshield Repair Technician	Automotive Glass Installers and Repairers	49-3022.00	2635
Windsmith	Wind Turbine Service Technicians	49-9099.02	2788
Wine Blender	Food Batchmakers	51-3092.00	2848
Wine Cellar Worker	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Wine Fermenter	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	3111
Wine Maker	Industrial Production Managers	11-3051.00	55
Wine Master	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Wine Pasteurizer	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	2844
Wine Steward/Stewardess	Food Cooking Machine Operators and Tenders	51-3093.00	2852
Winemaker	Waiters and Waitresses	35-3031.00	1764
Winery Worker	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Wing Coverer	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-2011.00	2793
Wing Mailer Machine Operator	Mail Clerks and Mail Machine Operators, Except Postal Service	43-9051.00	2248
Wing Scorer	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	2837
Wink Cutter Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Winter Sports Manager	Managers, All Other	11-9199.00	153
Winterizer	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Wiper	Cleaners of Vehicles and Equipment	53-7061.00	3392
	Helpers--Production Workers	51-9198.00	3227
	Painting, Coating, and Decorating Workers	51-9123.00	3172
	Production Workers, All Other	51-9199.00	3231
	Sailors and Marine Oilers	53-5011.00	3312
Wiping Cloth Cutter	Textile Cutting Machine Setters, Operators, and Tenders	51-6062.00	3013
Wire Annealer	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191.00	2945
Wire Basket Maker	Production Workers, All Other	51-9199.00	3231
Wire Bender	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Wire Border Assembler	Production Workers, All Other	51-9199.00	3231
Wire Brush Operator	Production Workers, All Other	51-9199.00	3231
Wire Brusher	Production Workers, All Other	51-9199.00	3231
Wire Charger	Machine Feeders and Offbearers	53-7063.00	3400
Wire Chief	Electrical Power-Line Installers and Repairers	49-9051.00	2732
	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Wire Coater	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Wire Coating Machine Operator	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	3164
Wire Coiler	Coil Winders, Tapers, and Finishers	51-2021.00	2797
Wire Coiler Machine Operator	Coil Winders, Tapers, and Finishers	51-2021.00	2797
Wire Coiner	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Wire Communications Engineer	Electrical Engineers	17-2071.00	452



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Wire Cutter	Cutters and Trimmers, Hand	51-9031.00	3115
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Wire Drawer	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021.00	2864
	Production Workers, All Other	51-9199.00	3231
Wire Drawing Die Maker	Tool and Die Makers	51-4111.00	2928
Wire Drawing Machine Operator	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021.00	2864
Wire Drawing Machine Tender	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021.00	2864
Wire Drawing Setter	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021.00	2864
Wire Dropper	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Wire Fence Builder	Fence Erectors	47-4031.00	2510
Wire Fence Erector	Fence Erectors	47-4031.00	2510
Wire Frame Dipper	Production Workers, All Other	51-9199.00	3231
Wire Frame Lampshade Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
Wire Frame Maker	Assemblers and Fabricators, All Other	51-2099.00	2829
Wire Hanger	Electricians	47-2111.00	2416
Wire Harness Assembler	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
Wire Inserter	Production Workers, All Other	51-9199.00	3231
Wire Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Wire Insulator	Production Workers, All Other	51-9199.00	3231
Wire Lather	Drywall and Ceiling Tile Installers	47-2081.00	2408
Wire Machine Cutter	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Wire Mesh Filter Fabricator	Assemblers and Fabricators, All Other	51-2099.00	2829
Wire Mesh Gate Assembler	Production Workers, All Other	51-9199.00	3231
Wire Mesh Knitter	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Wire Mill Operator	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021.00	2864
Wire Mill Rover	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021.00	2864
Wire Photo Operator	Broadcast Technicians	27-4012.00	1281
Wire Preparation Machine Tender	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Wire Products Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Wire Puller	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021.00	2864
Wire Repairer	Industrial Machinery Mechanics	49-9041.00	2710
Wire Roller	Production Workers, All Other	51-9199.00	3231
Wire Rope Fabrication Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Wire Rope Sales Representative	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011.00	1991
Wire Rope Sling Maker	Production Workers, All Other	51-9199.00	3231
Wire Sawyer	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Wire Screen and Fabric Shearer and Trimmer	Cutters and Trimmers, Hand	51-9031.00	3115
Wire Setter	Production Workers, All Other	51-9199.00	3231
Wire Spinner	Production Workers, All Other	51-9199.00	3231
Wire Splicer	Telecommunications Line Installers and Repairers	49-9052.00	2737
Wire Spooler	Production Workers, All Other	51-9199.00	3231
Wire Steward	Umpires, Referees, and Other Sports Officials	27-2023.00	1211
Wire Stitcher	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Wire Straightener	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031.00	2876
Wire Strander	Metal Workers and Plastic Workers, All Other	51-4199.00	2961
Wire Stretcher	Electrical Power-Line Installers and Repairers	49-9051.00	2732

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Telecommunications Line Installers and Repairers .....	49-9052.00 .....	2737
Wire Stripping Machine Operator	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Wire Taper	Production Workers, All Other .....	51-9199.00 .....	3231
Wire Temperer	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic .....	51-4191.00 .....	2945
Wire Tester	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Wire Threader	Machine Feeders and Offbearers .....	53-7063.00 .....	3400
Wire Transfer Clerk	Communications Equipment Operators, All Other .....	43-2099.00 .....	2039
Wire Turning Machine Operator	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
Wire Twister	Production Workers, All Other .....	51-9199.00 .....	3231
Wire Twisting Machine Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Wire Walker	Actors .....	27-2011.00 .....	1180
	Entertainers and Performers, Sports and Related Workers, All Other .....	27-2099.00 .....	1238
Wire Weaver	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Wire Weaver Helper	Helpers--Production Workers .....	51-9198.00 .....	3227
Wire Weaving Loom Setter	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Wire Web Worker	Fishers and Related Fishing Workers .....	45-3011.00 .....	2317
Wire Welder	Welders, Cutters, and Welder Fitters .....	51-4121.06 .....	2932
Wire Wheeler	Material Moving Workers, All Other .....	53-7199.00 .....	3431
Wire Winder	Coil Winders, Tapers, and Finishers .....	51-2021.00 .....	2797
Wire Winding Machine Operator	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Wire Winding Machine Tender	Coil Winders, Tapers, and Finishers .....	51-2021.00 .....	2797
	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Wire Worker	Electrical and Electronic Equipment Assemblers .....	51-2022.00 .....	2801
	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Wire Wrapper Machine Operator	Production Workers, All Other .....	51-9199.00 .....	3231
Wire Wrapping Machine Operator	Coil Winders, Tapers, and Finishers .....	51-2021.00 .....	2797
Wired Music Operator	Amusement and Recreation Attendants .....	39-3091.00 .....	1852
Wireless Internet Installer	Electronic Home Entertainment Equipment Installers and Repairers .....	49-2097.00 .....	2618
Wireless Network Engineer	Network Systems and Data Communications Analysts .....	15-1081.00 .....	356
Wireless Operator	Communications Equipment Operators, All Other .....	43-2099.00 .....	2039
Wireless Technician	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
Wireless Telegrapher	Communications Equipment Operators, All Other .....	43-2099.00 .....	2039
Wireless Watcher	Communications Equipment Operators, All Other .....	43-2099.00 .....	2039
Wireline Operator	Service Unit Operators, Oil, Gas, and Mining .....	47-5013.00 .....	2543
Wireman	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay .....	49-2095.00 .....	2611
Wirer	Avionics Technicians .....	49-2091.00 .....	2594
	Electrical and Electronic Equipment Assemblers .....	51-2022.00 .....	2801
	Electrical and Electronics Installers and Repairers, Transportation Equipment ..	49-2093.00 .....	2602
	Electricians .....	47-2111.00 .....	2416
	Electronic Equipment Installers and Repairers, Motor Vehicles .....	49-2096.00 .....	2614
	Telecommunications Equipment Installers and Repairers, Except Line Installers ..	49-2022.00 .....	2590
	Solderers and Brazers .....	51-4121.07 .....	2937
Wireworker	Production Workers, All Other .....	51-9199.00 .....	3231
Wireworker Supervisor	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers .....	49-1011.00 .....	2578
Wiring Mechanic	Electricians .....	47-2111.00 .....	2416
Wiring Technician	Electromechanical Equipment Assemblers .....	51-2023.00 .....	2805
Women's and Girls' Apparel Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products .....	41-4012.00 .....	1995
Women's Apparel and Accessories Salesperson	Retail Salespersons .....	41-2031.00 .....	1966
Women's Health Care Nurse Practitioner	Nurse Practitioners .....	29-1199.03 .....	1438
Women's Ministry Director	Directors, Religious Activities and Education .....	21-2021.00 .....	873
Women's Studies Professor	Area, Ethnic, and Cultural Studies Teachers, Postsecondary .....	25-1062.00 .....	958
Wood Barrel Reconditioner	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00 .....	2788
Wood Block Artist	Etchers and Engravers .....	51-9194.00 .....	3199
Wood Boatbuilder	Construction Carpenters .....	47-2031.01 .....	2358



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Wood Boatbuilder Apprentice	Construction Carpenters	47-2031.01	2358
Wood Boatbuilder Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
Wood Borer	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Wood Boring Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Wood Box Maker	Production Workers, All Other	51-9199.00	3231
Wood Bucker	Logging Workers, All Other	45-4029.00	2340
Wood Cabinet Finisher	Furniture Finishers	51-7021.00	3040
Wood Cabinetmaker Apprentice	Cabinetmakers and Bench Carpenters	51-7011.00	3036
Wood Calker	Assemblers and Fabricators, All Other	51-2099.00	2829
Wood Car Builder	Construction Carpenters	47-2031.01	2358
Wood Carver	Woodworkers, All Other	51-7099.00	3060
Wood Carving Lathe Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Wood Carving Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Wood Casket Assembler	Woodworkers, All Other	51-7099.00	3060
Wood Casket Maker	Woodworkers, All Other	51-7099.00	3060
Wood Caulker	Production Workers, All Other	51-9199.00	3231
Wood Chopper	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Logging Workers, All Other	45-4029.00	2340
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Wood Coat Hanger Shaper Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Wood Coater	Furniture Finishers	51-7021.00	3040
Wood Crew Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Wood Cutter	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Logging Workers, All Other	45-4029.00	2340
	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Wood Die Maker	Patternmakers, Wood	51-7032.00	3048
Wood Drill Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Wood Drilling Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Wood Engraver	Etchers and Engravers	51-9194.00	3199
Wood Experimental Mechanic	Patternmakers, Wood	51-7032.00	3048
Wood Fence Erector	Fence Erectors	47-4031.00	2510
Wood Fence Installer	Fence Erectors	47-4031.00	2510
Wood Filler	Furniture Finishers	51-7021.00	3040
Wood Finisher	Furniture Finishers	51-7021.00	3040
Wood Floor Layer	Construction Carpenters	47-2031.01	2358
Wood Flour Miller	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Wood Fuel Pelletizer	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	3123
Wood Gang Sawyer	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041.00	3052
Wood Getter	Logging Workers, All Other	45-4029.00	2340
Wood Gluer	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
Wood Gouger	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Wood Grainer	Furniture Finishers	51-7021.00	3040
Wood Grinder	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Wood Grinder Operator	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021.00	3103
Wood Hacker	Cutters and Trimmers, Hand	51-9031.00	3115
	Production Workers, All Other	51-9199.00	3231
Wood Handler	Helpers--Production Workers	51-9198.00	3227
	Machine Feeders and Offbearers	53-7063.00	3400
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Wood Heel Attacher	Production Workers, All Other	51-9199.00	3231
Wood Heel Back Liner	Shoe Machine Operators and Tenders	51-6042.00	2997
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Wood Heel Finisher	Production Workers, All Other	51-9199.00	3231
Wood Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Wood Last Maker	Model Makers, Wood	51-7031.00	3044
Wood Lather	Drywall and Ceiling Tile Installers	47-2081.00	2408
Wood Machine Carver	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Wood Machinist	Cabinetmakers and Bench Carpenters .....	51-7011.00	3036
Wood Machinist Apprentice	Cabinetmakers and Bench Carpenters .....	51-7011.00	3036
Wood Mechanist	Cabinetmakers and Bench Carpenters .....	51-7011.00	3036
Wood Miller	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Wood Milling Machine Hand	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Wood Milling Machine Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Wood Milling Machine Tender	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Wood Model Builder	Model Makers, Wood .....	51-7031.00	3044
Wood Molder	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Wood Pattern Maker	Patternmakers, Wood .....	51-7032.00	3048
Wood Patternmaker	Patternmakers, Wood .....	51-7032.00	3048
Wood Patternmaker Apprentice	Patternmakers, Wood .....	51-7032.00	3048
Wood Planer	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Wood Pole Treater	Helpers—Production Workers .....	51-9198.00	3227
	Production Workers, All Other .....	51-9199.00	3231
Wood Polisher	Furniture Finishers .....	51-7021.00	3040
Wood Preserving Plant Laborer	Helpers—Production Workers .....	51-9198.00	3227
	Production Workers, All Other .....	51-9199.00	3231
Wood Repatcher	Assemblers and Fabricators, All Other .....	51-2099.00	2829
Wood Room Hand	Production Workers, All Other .....	51-9199.00	3231
Wood Room Supervisor	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Wood Router	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Wood Router Hand	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Wood Sawyer	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00	3396
	Logging Workers, All Other .....	45-4029.00	2340
	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00	3052
Wood Scaler	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Wood Science Professor	Forestry and Conservation Science Teachers, Postsecondary .....	25-1043.00	935
Wood Scrap Handler	Machine Feeders and Offbearers .....	53-7063.00	3400
Wood Setter	Logging Workers, All Other .....	45-4029.00	2340
Wood Shingle Roofer	Roofers .....	47-2181.00	2462
Wood Ski Maker	Cabinetmakers and Bench Carpenters .....	51-7011.00	3036
	Woodworkers, All Other .....	51-7099.00	3060
Wood Stainer	Painting, Coating, and Decorating Workers .....	51-9123.00	3172
Wood Tank Builder	Construction Carpenters .....	47-2031.01	2358
Wood Tank Erector	Construction Carpenters .....	47-2031.01	2358
Wood Technologist	Physical Scientists, All Other .....	19-2099.00	701
Wood Tile Installer	Tile and Marble Setters .....	47-2044.00	2378
Wood Treating Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00	3131
Wood Turner	Craft Artists .....	27-1012.00	1140
	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Wood Turning Lathe Operator	Woodworking Machine Setters, Operators, and Tenders, Except Sawing .....	51-7042.00	3056
Wood Type Cutter	Sawing Machine Setters, Operators, and Tenders, Wood .....	51-7041.00	3052
Wood Web Weaving Machine Operator	Production Workers, All Other .....	51-9199.00	3231
Wood Working Assembler	Cabinetmakers and Bench Carpenters .....	51-7011.00	3036
Wooden Barrel Mechanic	Installation, Maintenance, and Repair Workers, All Other .....	49-9099.00	2788
Wooden Box Maker	Assemblers and Fabricators, All Other .....	51-2099.00	2829
Wooden Frame Builder	Production Workers, All Other .....	51-9199.00	3231
Wooden Furniture Polisher	Furniture Finishers .....	51-7021.00	3040
Wooden Shade Hardware Installer	Production Workers, All Other .....	51-9199.00	3231
Wooden Tank Erector	Construction Carpenters .....	47-2031.01	2358
Woodenware Assembler	Production Workers, All Other .....	51-9199.00	3231
Woods Boss	First-Line Supervisors/Managers of Logging Workers .....	45-1011.05	2268
	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00	2789
Woods Laborer	Forest and Conservation Workers .....	45-4011.00	2324
	Logging Workers, All Other .....	45-4029.00	2340
Woods Rider	First-Line Supervisors/Managers of Logging Workers .....	45-1011.05	2268



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
	Logging Workers, All Other	45-4029.00	2340
Woods Superintendent	First-Line Supervisors/Managers of Logging Workers	45-1011.05	2268
Woods Warden	Fish and Game Wardens	33-3031.00	1671
Woodsmen	Forest and Conservation Workers	45-4011.00	2324
	Logging Workers, All Other	45-4029.00	2340
Woodwind Instruments Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Woodwind Reeds Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	3119
Woodwinds Teacher	Art, Drama, and Music Teachers, Postsecondary	25-1121.00	1008
Woodwork Salvage Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Woodworker	Assemblers and Fabricators, All Other	51-2099.00	2829
	Cabinetmakers and Bench Carpenters	51-7011.00	3036
	Construction Carpenters	47-2031.01	2358
Woodworking Belt Sander	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	3056
Woodworking Bench Carpenter	Cabinetmakers and Bench Carpenters	51-7011.00	3036
Woodworking Machine Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Woodworking Machine Offbearer	Machine Feeders and Offbearers	53-7063.00	3400
Woodworking Machinist	Cabinetmakers and Bench Carpenters	51-7011.00	3036
Woodworking Shop Hand	Helpers--Production Workers	51-9198.00	3227
Woodyard Crane Operator	Crane and Tower Operators	53-7021.00	3369
Wool and Pelt Grader	Graders and Sorters, Agricultural Products	45-2041.00	2296
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Wool Brusher	Shoe Machine Operators and Tenders	51-6042.00	2997
Wool Buyer	Purchasing Agents and Buyers, Farm Products	13-1021.00	164
Wool Carder	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Wool Cleaner	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Wool Dyer	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Wool Fleece Grader	Graders and Sorters, Agricultural Products	45-2041.00	2296
Wool Fleece Sorter	Graders and Sorters, Agricultural Products	45-2041.00	2296
Wool Grader	Graders and Sorters, Agricultural Products	45-2041.00	2296
Wool Hunker	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Wool Merchant	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Wool Mixer	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Wool Presser	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Wool Puller	Graders and Sorters, Agricultural Products	45-2041.00	2296
	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Production Workers, All Other	51-9199.00	3231
Wool Sacker	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
	Packers and Packagers, Hand	53-7064.00	3404
Wool Sampler	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Wool Scourer	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Wool Shearing Supervisor	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers	45-1011.08	2280
Wool Sorter	Graders and Sorters, Agricultural Products	45-2041.00	2296
Wool Spotter	Laundry and Dry-Cleaning Workers	51-6011.00	2981
Wool Supplier	Production Workers, All Other	51-9199.00	3231
Wool Washer	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Wool Washer Feeder	Machine Feeders and Offbearers	53-7063.00	3400
Wool Washing Machine Operator	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Wool Winder	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Woolen Mill Utility Worker	Production Workers, All Other	51-9199.00	3231
Woolen Tester	Industrial Engineering Technicians	17-3026.00	577
Word Processing Machine Operator	Word Processors and Typists	43-9022.00	2232
Word Processing Specialist	Word Processors and Typists	43-9022.00	2232
Word Processing Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Word Processor	Word Processors and Typists	43-9022.00	2232
Word Processor Operator	Word Processors and Typists	43-9022.00	2232
Word Processor Technician	Word Processors and Typists	43-9022.00	2232

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Work Car Operator	Rail Yard Engineers, Dinkey Operators, and Hostlers	53-4013.00	3297
Work Counselor	Rehabilitation Counselors	21-1015.00	841
Work Distributor	Production Workers, All Other	51-9199.00	3231
Work Environment Safety Inspector	Occupational Health and Safety Specialists	29-9011.00	1537
Work Force Advisor	Eligibility Interviewers, Government Programs	43-4061.00	2106
Work Order Sorting Clerk	Dispatchers, Except Police, Fire, and Ambulance	43-5032.00	2162
Work Over Rig Operator	Service Unit Operators, Oil, Gas, and Mining	47-5013.00	2543
Work Station Support Specialist	Computer Support Specialists	15-1041.00	332
Work Ticket Distributor	Production, Planning, and Expediting Clerks	43-5061.00	2181
Workers Compensation Claims Adjuster	Insurance Adjusters, Examiners, and Investigators	13-1031.02	181
Workers' Compensation Claims Adjuster	Insurance Claims Clerks	43-9041.01	2240
Workers Compensation Claims Examiner	Claims Examiners, Property and Casualty Insurance	13-1031.01	177
Workers Compensation Coordinator	Human Resources Assistants, Except Payroll and Timekeeping	43-4161.00	2137
Workers Compensation Examiner	Claims Examiners, Property and Casualty Insurance	13-1031.01	177
Workers' Compensation Mediator	Arbitrators, Mediators, and Conciliators	23-1022.00	885
Workforce Development Officer	Employment Interviewers	13-1071.01	220
Workforce Development Program Director	Training and Development Managers	11-3042.00	51
Workforce Development Specialist	Training and Development Specialists	13-1073.00	233
Workforce Development Vice President	Education Administrators, Postsecondary	11-9033.00	102
Workforce Investment Act Career Manager	Employment Interviewers	13-1071.01	220
Workforce Services Representative	Personnel Recruiters	13-1071.02	224
Workforce Services Representative (WSR)	Eligibility Interviewers, Government Programs	43-4061.00	2106
Workforce Services Supervisor	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011.00	2027
Workforce Specialist	Employment Interviewers	13-1071.01	220
Workgroup Leader	Construction and Related Workers, All Other	47-4099.00	2534
	Postmasters and Mail Superintendents	11-9131.00	141
Working Crew Leader	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00	2578
Workplace Violence Prevention Specialist	Security Management Specialists	13-1199.02	254
Worksite Wellness Practitioner	Fitness and Wellness Coordinators	11-9039.02	107
World Geography Teacher	Middle School Teachers, Except Special and Vocational Education	25-2022.00	1058
World History Teacher	History Teachers, Postsecondary	25-1125.00	1023
	Middle School Teachers, Except Special and Vocational Education	25-2022.00	1058
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
	Secondary School Teachers, Except Special and Vocational Education	25-2031.00	1067
World Language Teacher	Marketing Managers	11-2021.00	14
World Trade and Maritime Division Manager	Marketing Managers	11-2021.00	14
Worm Farm Laborer	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Worm Farmer	Farmers and Ranchers	11-9012.00	86
Worm Grower	Farmers and Ranchers	11-9012.00	86
Worm Packer	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Worm Picker	Agricultural Workers, All Other	45-2099.00	
	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Worship Arts Director	Music Directors	27-2041.01	1222
Wort Extractor	Production Workers, All Other	51-9199.00	3231
Woven Wood Shade Assembler	Production Workers, All Other	51-9199.00	3231
Wrangler	Farmworkers, Farm and Ranch Animals	45-2093.00	2312
Wrap Knitting Machine Operator	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063.00	3016
Wrap Turner	Production Workers, All Other	51-9199.00	3231
Wrap Yarn Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Wrapper	Packers and Packagers, Hand	53-7064.00	3404
	Production Workers, All Other	51-9199.00	3231
Wrapper Cashier	Cashiers	41-2011.00	1950
Wrapper Counter	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Wrapper Layer	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Wrapper Off	Packers and Packagers, Hand	53-7064.00	3404
Wrapper Operator	Production Workers, All Other	51-9199.00	3231
Wrapper Selector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Wrapper-Hands Sprayer	Helpers--Production Workers	51-9198.00	3227



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Wrapping Checker	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Wrapping Clerk	Packers and Packagers, Hand	53-7064.00	3404
Wrapping Machine Helper	Helpers—Production Workers	51-9198.00	3227
Wrapping Machine Operator	Cementing and Gluing Machine Operators and Tenders	51-9191.00	3187
	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Wreath and Garland Maker	Production Workers, All Other	51-9199.00	3231
Wreath Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Wreath Machine Tender	Production Workers, All Other	51-9199.00	3231
Wreath Maker	Production Workers, All Other	51-9199.00	3231
Wrecker	Construction and Related Workers, All Other	47-4099.00	2534
	Construction Managers	11-9021.00	90
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Wrecker Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Wrecker Operator	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Wrecking Car Driver	Truck Drivers, Heavy and Tractor-Trailer	53-3032.00	3277
Wrecking Crane Engine Operator	Crane and Tower Operators	53-7021.00	3369
Wrecking Supervisor	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011.00	2340
	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Wrencher	Production Workers, All Other	51-9199.00	3231
Wrestler	Athletes and Sports Competitors	27-2021.00	1203
Wringer	Laundry and Dry-Cleaning Workers	51-6011.00	2981
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Wringer Machine Operator	Production Workers, All Other	51-9199.00	3231
Wringer Operator	Production Workers, All Other	51-9199.00	3231
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Wrinkle Chaser	Production Workers, All Other	51-9199.00	3231
Writer	Producers	27-2012.01	1184
	Copy Writers	27-3043.04	1265
Writing and Marking Pens Sales Representative	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012.00	1995
Writing Center Director	English Language and Literature Teachers, Postsecondary	25-1123.00	1015
Wrong Address Clerk	Mail Clerks and Mail Machine Operators, Except Postal Service	43-9051.00	2248
	Office Clerks, General	43-9061.00	2252
X Ray Developer	Photographic Processing Machine Operators	51-9132.00	3180
X Ray Electronics Wireman	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
X Ray Electronics Wiring Technician	Electrical and Electronic Equipment Assemblers	51-2022.00	2801
X Ray Equipment Mechanic	Industrial Machinery Mechanics	49-9041.00	2710
X Ray Equipment Tester	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
X Ray Examiner of Aircraft	Aircraft Mechanics and Service Technicians	49-3011.00	2626
X Ray Nurse	Registered Nurses	29-1111.00	1384
X Ray Operator	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
	Radiologic Technicians	29-2034.02	1481
	Veterinary Technologists and Technicians	29-2056.00	1510
X Ray Physician	Physicians and Surgeons, All Other	29-1069.00	
X Ray Technician	Engineering Technicians, Except Drafters, All Other	17-3029.00	586
Xerox Machine Assembler	Electromechanical Equipment Assemblers	51-2023.00	2805
Xerox Machine Mechanic	Computer, Automated Teller, and Office Machine Repairers	49-2011.00	2582
Xerox Machine Operator	Office Machine Operators, Except Computer	43-9071.00	2256
X-Ray Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
X-ray Processor Service Technician	Medical Equipment Repairers	49-9062.00	2745
X-ray Service Engineer	Medical Equipment Repairers	49-9062.00	2745
X-ray Service Technician	Medical Equipment Repairers	49-9062.00	2745
X-Ray Technician (X-Ray Tech)	Radiologic Technicians	29-2034.02	1481
X-Ray Technologist	Cardiovascular Technologists and Technicians	29-2031.00	1464
	Radiologic Technologists	29-2034.01	1477
X-ray Technologist	Radiologic Technicians	29-2034.02	1481
Yacht Captain	Ship and Boat Captains	53-5021.01	3317

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Yacht Hand	Sailors and Marine Oilers .....	53-5011.00 .....	3312
Yacht Master	Ship and Boat Captains .....	53-5021.01 .....	3317
Yacht Rigger	Riggers .....	49-9096.00 .....	2776
Yachtsman	Sailors and Marine Oilers .....	53-5011.00 .....	3312
Yam Curer	Farmworkers and Laborers, Crop .....	45-2092.02 .....	2308
Yard Brakeman	Railroad Brake, Signal, and Switch Operators .....	53-4021.00 .....	3300
Yard Caller	Couriers and Messengers .....	43-5021.00 .....	2154
Yard Cleaner	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Yard Clerk	Office Clerks, General .....	43-9061.00 .....	2252
	Stock Clerks- Stockroom, Warehouse, or Storage Yard .....	43-5081.03 .....	2197
Yard Conductor	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators .....	53-1031.00 .....	3241
	Railroad Conductors and Yardmasters .....	53-4031.00 .....	3304
Yard Coupler	Railroad Brake, Signal, and Switch Operators .....	53-4021.00 .....	3300
Yard Crane Operator	Crane and Tower Operators .....	53-7021.00 .....	3369
Yard Demurrage Clerk	Billing, Cost, and Rate Clerks .....	43-3021.02 .....	2047
Yard Engineer	Rail Yard Engineers, Dinkey Operators, and Hostlers .....	53-4013.00 .....	3297
Yard Foreman	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand .....	53-1021.00 .....	3235
Yard Goods Salesperson	Retail Salespersons .....	41-2031.00 .....	1966
Yard Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation .....	53-6051.07 .....	3357
Yard Jacker	Production Workers, All Other .....	51-9199.00 .....	3231
Yard Jockey	Industrial Truck and Tractor Operators .....	53-7051.00 .....	3388
Yard Laborer	Agricultural Workers, All Other .....	45-2099.00 .....	
	Extraction Workers, All Other .....	47-5099.00 .....	2578
	Helpers—Production Workers .....	51-9198.00 .....	3227
	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
	Landscaping and Groundskeeping Workers .....	37-3011.00 .....	1804
	Logging Workers, All Other .....	45-4029.00 .....	2340
Yard Loader Operator	Excavating and Loading Machine and Dragline Operators .....	53-7032.00 .....	3377
Yard Man	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
Yard Manager	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators .....	53-1031.00 .....	3241
	Railroad Conductors and Yardmasters .....	53-4031.00 .....	3304
Yard Motor Operator	Rail Yard Engineers, Dinkey Operators, and Hostlers .....	53-4013.00 .....	3297
Yard Person	Laborers and Freight, Stock, and Material Movers, Hand .....	53-7062.00 .....	3396
	Landscaping and Groundskeeping Workers .....	37-3011.00 .....	1804
	Railroad Brake, Signal, and Switch Operators .....	53-4021.00 .....	3300
	Tank Car, Truck, and Ship Loaders .....	53-7121.00 .....	3427
Yard Pilot	Railroad Conductors and Yardmasters .....	53-4031.00 .....	3304
Yard Rigger	Riggers .....	49-9096.00 .....	2776
Yard Spotter	Truck Drivers, Heavy and Tractor-Trailer .....	53-3032.00 .....	3277
Yard Supervisor	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand .....	53-1021.00 .....	3235
	First-Line Supervisors/Managers of Office and Administrative Support Workers .....	43-1011.00 .....	2027
	First-Line Supervisors/Managers of Production and Operating Workers .....	51-1011.00 .....	2789
	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators .....	53-1031.00 .....	3241
	Railroad Conductors and Yardmasters .....	53-4031.00 .....	3304
Yard Switch Operator	Railroad Brake, Signal, and Switch Operators .....	53-4021.00 .....	3300
Yard Worker	Farmworkers, Farm and Ranch Animals .....	45-2093.00 .....	2312
	Hoist and Winch Operators .....	53-7041.00 .....	3384
	Industrial Truck and Tractor Operators .....	53-7051.00 .....	3388
	Landscaping and Groundskeeping Workers .....	37-3011.00 .....	1804
Yardage Control Clerk	Production, Planning, and Expediting Clerks .....	43-5061.00 .....	2181
Yardage Control Operator	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123
Yardage Control Operator, Forming	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders .....	51-9041.00 .....	3123



## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Yardage Estimator	Production, Planning, and Expediting Clerks	43-5061.00	2181
Yarder	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Yarder Boss	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
Yarder Engineer	Hoist and Winch Operators	53-7041.00	3384
Yarder Operator	Hoist and Winch Operators	53-7041.00	3384
	Logging Equipment Operators	45-4022.00	2332
Yarder Puncher	Hoist and Winch Operators	53-7041.00	3384
Yarding Engineer	Hoist and Winch Operators	53-7041.00	3384
Yarding Supervisor	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	45-1011.07	2276
Yardman	Agricultural Workers, All Other	45-2099.00	
	Extraction Workers, All Other	47-5099.00	2578
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
	Landscaping and Groundskeeping Workers	37-3011.00	1804
	Logging Workers, All Other	45-4029.00	2340
Yardmaster	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-1031.00	3241
	Railroad Conductors and Yardmasters	53-4031.00	3304
Yarn Carrier	Production Workers, All Other	51-9199.00	3231
Yarn Cleaner	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Yarn Conditioner	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Yarn Dumper	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Yarn Dyer	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061.00	3009
Yarn Examiner	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Yarn Finisher	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Yarn Handler	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Yarn Hauler	Production Workers, All Other	51-9199.00	3231
Yarn Man	Material Moving Workers, All Other	53-7199.00	3431
Yarn Mercerizer Operator	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Yarn Mercerizer Operator Helper	Helpers--Production Workers	51-9198.00	3227
Yarn Packer	Packers and Packagers, Hand	53-7064.00	3404
Yarn Polishing Machine Operator	Production Workers, All Other	51-9199.00	3231
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Yarn Preparation Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Yarn Rewinder	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Yarn Sizer	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Yarn Skeins Examiner	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Yarn Sorter	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Yarn Spinner	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Yarn Spooler	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Yarn Tester	Industrial Engineering Technicians	17-3026.00	577
Yarn Texturing Machine Operator	Production Workers, All Other	51-9199.00	3231
	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Yarn Twister	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Yarn Washer	Textile, Apparel, and Furnishings Workers, All Other	51-6099.00	3036
Yarn Weigher	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111.00	2204
Yarn Winder	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064.00	3020
Yarn Worker	Material Moving Workers, All Other	53-7199.00	3431
Yarn Wrapper	Packers and Packagers, Hand	53-7064.00	3404
Yarrow Gatherer	Forest and Conservation Workers	45-4011.00	2324
Yeast Culture Developer	Food Science Technicians	19-4011.02	768

## Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Yeast Cutting and Wrapping Machine Operator	Packaging and Filling Machine Operators and Tenders	51-9111.00	3160
Yeast Distiller	Food Cooking Machine Operators and Tenders	51-3093.00	2852
	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Yeast Fermentation Attendant	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012.00	3099
Yeast Maker	Production Workers, All Other	51-9199.00	3231
Yeast Pusher	Helpers--Production Workers	51-9198.00	3227
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	3396
Yeast Supervisor	First-Line Supervisors/Managers of Production and Operating Workers	51-1011.00	2789
Yeast Tender	Production Workers, All Other	51-9199.00	3231
Yeast Washer	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	3191
Yield Loss Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Yield-Loss Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	3131
Yoga Instructor	Fitness Trainers and Aerobics Instructors	39-9031.00	1930
Yoga Teacher	Fitness Trainers and Aerobics Instructors	39-9031.00	1930
Yoke Presser	Pressers, Textile, Garment, and Related Materials	51-6021.00	2985
Yoke Setter	Sewing Machine Operators	51-6031.00	2989
Yoker	Sewing Machine Operators	51-6031.00	2989
Yoker Machine Operator	Sewing Machine Operators	51-6031.00	2989
Young Adult Librarian	Librarians	25-4021.00	1110
Youth Advocate	Child, Family, and School Social Workers	21-1021.00	845
Youth Choir Director	Music Directors	27-2041.01	1222
Youth Coordinator	Directors, Religious Activities and Education	21-2021.00	873
Youth Corrections Officer	Correctional Officers and Jailers	33-3012.00	1650
Youth Counselor	Counselors, All Other	21-1019.00	845
	Directors, Religious Activities and Education	21-2021.00	873
	Social and Human Service Assistants	21-1093.00	865
	Substance Abuse and Behavioral Disorder Counselors	21-1011.00	824
Youth Development Extension Agent	Farm and Home Management Advisors	25-9021.00	1123
Youth Director	Directors, Religious Activities and Education	21-2021.00	873
Youth Minister	Clergy	21-2011.00	869
	Directors, Religious Activities and Education	21-2021.00	873
Youth Ministry Director	Directors, Religious Activities and Education	21-2021.00	873
Youth Pastor	Clergy	21-2011.00	869
	Directors, Religious Activities and Education	21-2021.00	873
Youth Program Director	Social and Community Service Managers	11-9151.00	149
Youth Services Librarian	Librarians	25-4021.00	1110
Youth Services Specialist	Child, Family, and School Social Workers	21-1021.00	845
Youth Teacher	Religious Workers, All Other	21-2099.00	877
	Social Workers, All Other	21-1029.00	857
Youth Worker	Directors, Religious Activities and Education	21-2021.00	873
	Recreation Workers	39-9032.00	1934
Zanjero	Farmworkers and Laborers, Crop	45-2092.02	2308
	Material Moving Workers, All Other	53-7199.00	3431
Zigzag Appliquer	Sewing Machine Operators	51-6031.00	2989
Zigzag Elastic Attacher	Sewing Machine Operators	51-6031.00	2989
Zigzag Machine Operator	Sewing Machine Operators	51-6031.00	2989
Zigzag Stitcher	Sewing Machine Operators	51-6031.00	2989
	Shoe Machine Operators and Tenders	51-6042.00	2997
Zigzag Topstitcher	Sewing Machine Operators	51-6031.00	2989
Zigzag Tunnel Elastic Operator	Sewing Machine Operators	51-6031.00	2989
Zigzagger	Sewing Machine Operators	51-6031.00	2989
	Shoe Machine Operators and Tenders	51-6042.00	2997
Zinc Chloride Operator	Chemical Equipment Operators and Tenders	51-9011.00	3094
Zinc Etcher	Prepress Technicians and Workers	51-5022.00	2973
Zinc Furnace Charger	Metal-Refining Furnace Operators and Tenders	51-4051.00	2900



# Appendix G. Alphabetical Lay Titles to O\*Net-SOC Codes Index

Lay Title	O*Net-SOC Title	O*Net-SOC Code	PG
Zinc Miner	Mining Machine Operators, All Other .....	47-5049.00 .....	2562
Zinc Miner, Blasting	Explosives Workers, Ordnance Handling Experts, and Blasters .....	47-5031.00 .....	2550
Zinc Plate Cutter	Etchers and Engravers .....	51-9194.00 .....	3199
Zinc Plater	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4193.00 .....	2953
Zinc Plating Machine Operator	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic ..	51-4193.00 .....	2953
Zinc Skimmer	Metal-Refining Furnace Operators and Tenders .....	51-4051.00 .....	2900
Zinc-Chloride Operator	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders .....	51-9012.00 .....	3099
Zincographer	Prepress Technicians and Workers .....	51-5022.00 .....	2973
Zipper Cutter	Cutting and Slicing Machine Setters, Operators, and Tenders .....	51-9032.00 .....	3119
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
Zipper Machine Operator	Metal Workers and Plastic Workers, All Other .....	51-4199.00 .....	2961
Zipper Setter	Sewing Machine Operators .....	51-6031.00 .....	2989
Zipper Sewer	Sewing Machine Operators .....	51-6031.00 .....	2989
Zipper Sewing Machine Operator	Sewing Machine Operators .....	51-6031.00 .....	2989
Zipper Trimmer	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic .....	51-4031.00 .....	2876
ZMT Operator (Zip Mail Translator Operator)	Postal Service Mail Sorters, Processors, and Processing Machine Operators .....	43-5053.00 .....	2177
Zone Maintenance Technician	Maintenance and Repair Workers, General .....	49-9042.00 .....	2715
Zone Manager	Sales Managers .....	11-2022.00 .....	18
Zoning Administrator	Urban and Regional Planners .....	19-3051.00 .....	738
Zoning Engineer	Civil Engineers .....	17-2051.00 .....	442
Zoning Technician	City and Regional Planning Aides .....	19-4061.01 .....	802
Zoo Caretaker	Nonfarm Animal Caretakers .....	39-2021.00 .....	1833
Zoo Director	General and Operations Managers .....	11-1021.00 .....	5
Zoo Keeper	Nonfarm Animal Caretakers .....	39-2021.00 .....	1833
Zoo Veterinarian	Veterinarians .....	29-1131.00 .....	1429
Zoogler	Logging Workers, All Other .....	45-4029.00 .....	2340
Zookeeper	Nonfarm Animal Caretakers .....	39-2021.00 .....	1833
Zoologist	Zoologists and Wildlife Biologists .....	19-1023.00 .....	633
Zoology Teacher	Biological Science Teachers, Postsecondary .....	25-1042.00 .....	932
Zyglo Inspector	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131
Zyglo Technician	Inspectors, Testers, Sorters, Samplers, and Weighers .....	51-9061.00 .....	3131























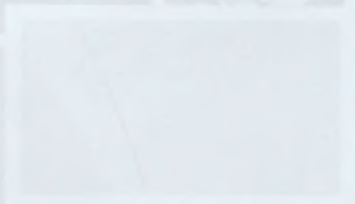






## Reference/Career

The Occupational Outlook Handbook, the Federal Government's premier career guidance publication since the 1940s, is used by millions of people including counselors, students, jobseekers, employment training specialists, and researchers. This 2010-11 edition reflects the latest employment projections, covering the 2008-18 period, developed by the U.S. Bureau of Labor Statistics.



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